HAMILTON COLLEGE

CATALOGUE
1940 · 1941

CLINTON, NEW YORK

BEAT UNION

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CALENDAR

1940-41

SEPTEMBER

16-18, *Monday to Wednesday*. Freshman Induction. Registration for upper classes.

19, *Thursday*, Chapel, beginning of the academic year, 9:30 A. M.

OCTOBER

12, *Saturday*. Meeting of the Board of Trustees, 9:30 A. M.

26, *Saturday*. House Parties.

NOVEMBER

8, *Friday*. Meeting of the Alumni Council, 4:30 P. M.

20, *Wednesday*. Thanksgiving recess begins, 4:30 P. M.

25, *Monday*. Thanksgiving recess ends, 8:30 A. M.

DECEMBER

21, *Saturday*. Christmas recess begins, 12:30 P. M.

JANUARY

6, *Monday*. Christmas recess ends, 8:30 A. M.

18, *Saturday*. Meeting of the Alumni Council, 10:00 A. M.

20, *Monday, to January 29, Wednesday*. Semester examinations.

25, *Saturday*. Meeting of the Board of Trustees, 9:30 A. M. New York City.

FEBRUARY

3, *Monday*. Beginning of the second semester, 8:00 A. M.

8, *Saturday*. Head and Kirkland Prize Orations due before 12 noon.

22, *Saturday*. Winter Carnival.

MARCH

26, *Wednesday*. McKinney Prize Debate, 8:00 P. M.

28, *Friday*. Spring recess begins, 4:30 P. M.

APRIL

7, *Monday*. Spring recess ends, 8:00 A. M.

12, *Saturday*. Prize theses, essays, and Clark Prize Orations due before 12 noon.

19, *Saturday*. Meeting of the Board of Trustees, 9:30 A. M.

MAY

1, *Thursday*. William Duncan Saunders Prize articles due before 12 noon.

3, *Saturday*. Sub-freshman Day. Inter-class Sing.

10, *Saturday*. House Parties.

21, *Wednesday*. Submission of elective courses.

30, *Friday*. Tompkins Prize Examination in Mathematics, and Underwood Prize Examination in Chemistry.
31, *Saturday*. Memorial Day observance.

JUNE

2, *Monday to June 11, Wednesday*. Semester examinations.
11, *Wednesday*. Final chapel. Announcement of the honors and prizes of the year.
13, *Friday*. Meeting of the Board of Trustees, 3:00 P. M.
McKinney Prize Declamation Contest, 4:00 P. M.
Meeting of the Alumni Council.
The Charlatans in a play, 8:15 P. M.
14, *Saturday*. Alumni Day. Alumni Luncheon, 12:30 P. M.
The President's Reception, 4:00-6:00 P. M.
15, *Sunday*. Baccalaureate Service, 11:00 A. M.
Class Day Exercises, 3:00 P. M.
Choir Recital, 5:00 P. M.
Clark Prize Exhibition, 8:15 P. M.
16, *Monday*. 129th Commencement, 10:00 A. M.

1941-42

SEPTEMBER

15-17, *Monday to Wednesday*. Freshman Induction. Registration for upper classes.
18, *Thursday*. Chapel, beginning of the academic year, 9:30 A. M.

OCTOBER

11, *Saturday*. Meeting of the Board of Trustees.
25, *Saturday*. House Parties.

NOVEMBER

*19, *Wednesday*. Thanksgiving recess begins, 4:30 P. M.
*24, *Monday*. Thanksgiving recess ends, 8:30 A. M.

DECEMBER

20, *Saturday*. Christmas recess begins, 12:30 P. M.

JANUARY

5, *Monday*. Christmas recess ends, 8:30 A. M.
19, *Monday to January 28, Wednesday*. Semester examinations.

FEBRUARY

2, *Monday*. Beginning of the second semester, 8:00 A. M.

*Thanksgiving recess one week later if official celebration of Thanksgiving Day is on November 27.

THE TRUSTEES

	Elected	*Term*
Daniel Burke, LL.D., New York, *Chairman*	1913	1941
Rev. Robert G. McGregor, D.D., Lake Placid Club	1910	1945
Reuben Leslie Maynard, A.M., New York	1910	1945
Harry G. Kimball, A.M., New York	1922	1943
Charles A. Miller, LL.D., New York	1923	1944
John L. Strickland, A.B., Utica	1923	1944
Elihu Root, Jr., LL.D., New York	1924	1945
C. Willard Rice, A.B., Geneva	1924	1945
Clark H. Minor, Ph.B., New York	1927	1941
Neile F. Towner, A.B., Albany	1927	1941
Frederick P. Warfield, A.B., New York	1928	1942
James A. Chrestensen, A.B., Franklinville	1929	1943
Louis J. Ehret, Ph.M., New York	1929	1943
Edward R. Evans, M.D., Utica	1932	1946
George L. Abbott, Ph.B., Palmyra	1932	1946
Stanley E. Gilbert, Ph.B., Utica	1933	1947
Henry P. Bristol, A.M., New York, *Vice Chairman*	1935	1942
Thomas B. Rudd, A.M., Clinton, *Clerk*	1935	1942
Alexander Woollcott, L.H.D., Bomoseen, Vt.	1935	1942
J. Sawyer Fitch, A.M., Rochester	1935	1942
George F. Gentes, B.S., Ardsley-on-Hudson, *Treas.*	1937	1944
*Harold W. Thompson, Ph.D., D.Litt., Ithaca	1937	1941
Edgar W. Couper, A.B., Binghamton	1937	1944
W. H. Cowley, Ph.D., L.H.D., Litt.D., LL.D., Clinton	1938	
*William M. Bristol, Jr., Ph.B., Hillside, N. J.	1938	1942
*Edward S. Babcock, Pd.D., Utica	1939	1943
*Mark W. Lowell, Ph.B., Chicago, Ill	1940	1947

*Elected by the Alumni of the College.

COMMITTEES OF THE TRUSTEES

WAYS AND MEANS

Messrs. Henry P. Bristol, Maynard, Minor, Towner, Abbott, Fitch.

INSTRUCTION AND GOVERNMENT

Messrs. Miller, Towner, Rice, Woollcott, Thompson.

RELIGIOUS PROGRAM

Messrs. McGregor, Evans, Chrestensen, Fitch.

LABORATORY, MUSEUM, AND APPARATUS

Messrs. Kimball, Strickland, Gilbert, Babcock.

LIBRARY

Messrs. Abbott, Warfield, Ehret, Woollcott, Thompson.

DEGREES

Messrs. Cowley, McGregor, Root, Towner, Abbott, Woollcott.

BUILDINGS AND GROUNDS

Messrs. Root, Maynard, Miller, Rudd, Fitch, Cowley, William M. Bristol, Jr.

STUDENT AFFAIRS

Messrs. Strickland, Ehret, William M. Bristol, Jr.

COLLEGE GROWTH

Messrs. Warfield, Chrestensen, Abbott, Couper, Babcock.

FINANCE

Messrs. Burke, Miller, Root, Minor, Henry P. Bristol, Gentes, Cowley.

HEALTH AND HYGIENE

Messrs. Evans, Kimball, Rice, Couper.

INSURANCE

Messrs. Gilbert, Abbott, Henry P. Bristol, Couper.

NOMINATIONS

Executive Committee and Messrs. Kimball, Miller, Root, Towner, Gentes.

EXECUTIVE

Appointed by the Board: Messrs. Cowley, Evans, Gilbert, Rudd, Strickland.

UTICA REAL ESTATE AND MORTGAGE

Messrs. Miller, Gilbert, Rudd.

THE FACULTY

WILLIAM HAROLD COWLEY
A.B., Dartmouth; PH.D., Chicago; L.H.D., Hobart; LITT.D., Union; LL.D., Hamilton
President

•

FREDERICK CARLOS FERRY
A.B. and A.M., Williams; A.M., Harvard; PH.D., Clark; Sc.D., Colgate, Knox, and Clark; J.U.D., Hamilton; LL.D., Williams, George Washington, Rutgers, and Houghton
President, Emeritus

ALBRO DAVID MORRILL
B.S. and M.S., Dartmouth; Sc.D., Colgate
Stone Professor of Biology, Emeritus

SAMUEL J. SAUNDERS
B.A. and A.M., Toronto; D.Sc., Cornell
Professor of Physics, Emeritus

EDWARD FITCH
A.B., Hamilton; PH.D., Gottingen; L.H.D., Hamilton
Edward North Professor of Greek, Emeritus

JOSEPH DARLING IBBOTSON
A.B. and A.M., Hamilton
Librarian, Emeritus

ARTHUR PERCY SAUNDERS
B.A., Toronto; PH.D., Johns Hopkins
Childs Professor of Agricultural and General Chemistry, Emeritus

WILLIAM PIERCE SHEPARD
A.B. and A.M., Hamilton; PH. D., Heidelberg
Burgess Professor of the Romance Languages and Literatures, Emeritus

•

CLEVELAND KING CHASE
A.B., and M.A., Oberlin; LITT.D., Colgate
Benjamin-Bates Professor of Latin

FRANK HUMPHREY RISTINE
A.B., Wabash; A.M. and PH.D., Columbia; L.H.D., Wabash
Hamilton B. Tompkins Professor of English Literature and Dean of the Faculty

MILLEDGE LOUIS BONHAM, JR.
B.LITT., Furman; A.M. and PH.D., Columbia
P. V. Rogers Professor of History

HORACE SEELEY BROWN
B.S. and M.S., Lafayette
Professor of Mathematics

WILLIAM MASSEY CARRUTH
A.B., Cornell
Samuel F. Pratt Professor of Mathematics

NELSON CLARK DALE
B.S., Middlebury; A.M., Brown; PH.D., Princeton
Professor of Geology

ALBERT IRA PRETTYMAN
B.P.E., Springfield
Professor of Physical Education and Director of Athletics

EDWARD FRANKLIN HAUCH
B.A., Toronto; A.M. and PH.D., Columbia
Professor of the German Language and Literature

ROBERT BARNES RUDD
A.B. and A.M., Hamilton; B.A., Oxford
Professor of English Literature

DONALD BLYTHE DURHAM
A.B., A.M., and PH.D., Princeton
Edward North Professor of Greek

WALTER NORTON HESS
A.B., Oberlin; A.M. and PH.D., Cornell
Stone Professor of Biology

FRANCIS LESTER PATTON
A.B., Ohio State; B.A. and M.A., Oxford; PH.D., Columbia
Leavenworth Professor of Economics

PAUL ADEE FANCHER
A.B., Amherst; A.M., Columbia
Professor of English and Director of the Choir

BERRIAN RANKIN SHUTE
Institute of Musical Art
Professor of Music

JEAN MARIUS GÉLAS
Ecole Normale Militaire d'Escrime et de Gymnastique
Professor of Physical Education

WILLARD BOSTWICK MARSH
A.B. and A.M., Hamilton; A.M., Princeton
Upson Professor of Rhetoric and Oratory

ARTHUR RALPH WINTERS
A.B., Oberlin; M.A., New York
Professor of Physical Education

EARL ORLO BUTCHER
A.B., DePauw; A.M. and PH.D., Cornell
Professor of Biology

GEORGE HARVEY CAMERON
B.Sc., Saskatchewan; PH.D., California Institute of Technology
Professor of Physics

EDGAR BALDWIN GRAVES
A.B., Haverford; A.M. and PH.D., Harvard
Professor of History

BOYD CRUMRINE PATTERSON
A. B., Washington and Jefferson; M.A. and PH.D., Johns Hopkins
Professor of Mathematics

ASA EMANUEL MCKINNEY
B.A. and M.A., Indiana; PH.D., Cornell
Professor of Chemistry

CAMPBELL DICKSON
PH.B. and J.D., Chicago
Dean of Students

CHARLES ANTHONY KNUDSON
B.S., Dartmouth; A.M. and PH.D., Harvard
Burgess Professor of the Romance Languages and Literatures

MOX ARTHUR WEBER
A.B., Oberlin; A.M., Columbia
Professor of Physical Education

KARL GEIRINGER
Dipl. Austrian State Teachers' Examination in music
Dr. Phil. University Vienna
Visiting Professor of Music

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Associate Professor of English

WALLACE BRADLEY JOHNSON
PH. B., Hamilton
Secretary of the College and Clerk of the Faculty

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A.B., Brown; B.A. and M.A., Oxford; PH.D., Harvard
Associate Professor of Political Science

LEWIS FRANCIS STIEG
B.A. and M.A., Buffalo; A.M., Harvard; A.B. in L.Sc., Michigan
PH.D., Chicago
Librarian

LEWIS HALL GORDON
A.B. and A.M., Princeton
Associate Professor of Romance Languages

JOHN ROBERT MATTINGLY
A.B., Chicago; PH.D., Yale
Associate Professor of Greek and Latin

JOHN MORRISON MOORE
B.A., Park; A.M., Harvard; B.D., Union Theological;
PH.D., Columbia
Assistant Professor of Ethics and Christian Evidences

FRANCIS EDWARD MINEKA
A.B. and A.M., Hamilton
Assistant Professor of Public Speaking and English Composition

HENRY JANZEN
A.B., Bluffton; M.A. and PH.D, Ohio State
Assistant Professor of Political Science

JOHN WILLIAM BLYTH
A.B., Haverford; M.A., Iowa State; PH.D., Brown
Assistant Professor of Philosophy

RICHARD ORLIN SUTHERLAND
PH.B. and M.S., Yale; PH.D., Wisconsin
Assistant Professor of Chemistry

STEPHEN WATERS NILE
B.A., Reed; PH.D., New York
Assistant Professor of Physics

THOMAS MCNAUGHTON JOHNSTON
B.S., Washington and Jefferson; M.A., Tulane; PH.D., Duke
Assistant Professor of English Composition

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B.A., Wesleyan; A.M., Harvard
Instructor in Romance Languages

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Berlin Oberrealschule; A.M. and PH.D., Cornell
Instructor in German

WENTWORTH DRESSER FLING
B.A., Nebraska; Diplômé de l'Institut de Phonétique de Paris
Instructor in Romance Languages

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B.S., Hamilton; A.M. and PH.D., Princeton
Instructor in Geology

PHILIP VIRGILIUS ROGERS
A.B. and A.M., Hamilton; PH.D., Yale
Instructor in Biology

FRANK WESTLEY MERRITT
A.B., Hamilton
Instructor in Public Speaking

ROBERT CARY WADDELL
A.B., Hamilton; A.M., Columbia
Instructor in English Composition

DAVID HAROLD BEETLE
A.B., Hamilton
Director of the Bureau of Public Relations and Instructor in English Composition

JOHN MEYERHOLZ
A.B., Princeton
Freshman Football Coach

ROBERT HUBBARD HEIDNER
B.S., Hamilton
Assistant in Chemistry

OFFICERS OF ADMINISTRATION

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CAMPBELL DICKSON, PH.B., J.D. . . *Dean of Students*
THOMAS BROWN RUDD, A.M. . . . . *Controller*
WALLACE BRADLEY JOHNSON, PH.B. . *Secretary of the College*
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Director of the Bureau of Public Relations
ELLIOT CRIM BURTON, B.S.
Superintendent of Buildings and Grounds
RALPH ROGERS, A.B., M.B.A. . . *Assistant to the Controller*

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ALICE KLINE GARABRANT . . *Secretary to the Dean of Faculty*
LOIS CAROLYN HITZELBERGER
Secretary to the Assistant to the President
MRS. J. GIBB STEWART . *Secretary to the Dean of Students*
DOROTHY HELEN WILLIAMS, A.B.
Secretary to the Secretary of the College

LIBRARY

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MARY MUNGER DUDLEY, B.A., B.S. . *Assistant to the Librarian*
MURIEL LOUISE BLOCK, A.B., A.M., B.S. . *Reference Librarian*
MRS. ROY BICKNELL DUDLEY, B.A. . . . . *Cataloguer*
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JENNIE IDA LOOMIS . . . . *Secretary to the Librarian*
AMELIA MAE OVERROCKER . . *Cataloguing Assistant*
ROSEMARY KYLE BURNS . . . . *Clerical Assistant*
DOROTHY ANNE PECKHAM . . . . *Clerical Assistant*

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GLADYS MARY MATTY . . *Secretary to the Controller*
MRS. ADELAIDE TIMIAN RICHTER . . . . *Secretary*
MRS. LUCY HICKOX CAHILL . . . . . *Secretary*
JAMES FRED COLOPY . . . . . *Bookkeeper*

INFIRMARY

ALBERT RICHARD HATFIELD, JR., M.D. . *College Physician*
MRS. Gerald Holmes, R.N. . . . . *Nurse*
DORIS MARIE HICKEY, R.N. . . . . *Nurse*

GYMNASIUM

NEWTON B. BRYDEN . . . . . *Trainer*
WILLIAM J. HUMPHREY . *Superintendent of Athletic Plant*
JOHN STARR, JR. . . . . *Swimming Instructor*
EVERETT FAHY . . . . . *Secretary*

FACULTY STANDING COMMITTEES

1940-41

Academic Council: MESSRS. COWLEY, RISTINE, HAUCH, BUTCHER, GRAVES, DICKSON, NESBITT.

Admissions: MESSRS. RISTINE, COWLEY, DICKSON, JOHNSON, MINEKA, BLYTH.

Scholarships: MESSRS. RISTINE, COWLEY, DICKSON.

Library: MESSRS. STIEG, PATTON, BUTCHER, NESBITT, GORDON, MATTINGLY.

Reading: MESSRS. MARSH, BONHAM, RUDD, FANCHER, MINEKA, JANZEN.

Student Social Life: MESSRS. DICKSON, HAUCH, GÉLAS, MOORE, HOWLAND, LIEDKE.

Chapel: MESSRS. JOHNSON, DALE, FANCHER, WINTERS, MOORE.

Representatives on Athletic Council: MESSRS. DICKSON, SHUTE, DEALEY, BLYTH.

Honorary Degrees: MESSRS. MARSH, DURHAM, HESS, PATTERSON, JANZEN.

Root Fellowship: MESSRS. HESS, CARRUTH, DALE, CAMERON, MCKINNEY.

Rhodes Scholarship: MESSRS. PATTON, COWLEY, CHASE, PRETTYMAN, DEALEY.

Academic Ceremonies: MESSRS. JOHNSON, RUDD, FANCHER, PATTERSON, WEBER, NILE.

Memorial Room: MESSRS. ROGERS, BROWN, RUDD, STIEG, JOHNSTON.

Lectures: MESSRS. JOHNSON, SHUTE, GRAVES, KNUDSON, SUTHERLAND.

General Information

"There is great danger that the young people of these days will fail to establish for themselves proper standards of values but will decide that the chief things in life are those which money will buy—things that exist today and are gone tomorrow; forgetting for a time that the things which are best are found in a broad knowledge of men and affairs, a sterling character, the ability to think straight and translate thought into action. It is of the utmost importance to the welfare of our nation that the young learn what is most worth while in life. No other agency is at all so well fitted to do this as the small college if properly equipped and properly conducted."—Elihu Root

EARLY HISTORY

Of the 1686 colleges, universities, and other institutions of higher education now in existence in the United States, Hamilton College was the thirtieth to be established. The history of the College dates back to 1788 when the Oneida Indians and the State of New York granted Samuel Kirkland a tract of land for the establishment of a school. Kirkland had come to central New York before the Revolutionary War as a missionary to the Indians. He gained their confidence and admiration and is accounted chiefly responsible for their loyalty to the Colonies during the Revolution. Kirkland's services to the nation also won the regard of President Washington and Alexander Hamilton, and when in 1793 he organized a school for the Indians, Hamilton gave his support and his name to the enterprise. Thus came into existence Hamilton Oneida Academy chartered January 29, 1793. When the school grew in size and reputation, the trustees voted to reorganize it into a college. They applied to the Regents of the University of the State of New York for a college charter which was granted on May 26, 1812. The academic year 1940-1941 is the one hundred and twenty-ninth in the life of the College.

CHARACTERISTICS

From its earliest days Hamilton has had the following characteristics:

1. *A Small College:* While the great majority of the colleges of the country have elected to increase their size, Hamilton has chosen to remain small. Dedicated to the ideals and values of the small college for men, Hamilton numbers but 450 students.

2. *A Country College:* Hamilton is nine miles from the nearest city and one mile from the nearest village. The complete community life of the College constitutes one of its most prized characteristics.

3. *A Residential College:* With but few exceptions all Hamilton students live on the campus—in dormitories or fraternity houses. The social and intellectual unity that results from this cherished residential tradition has, Hamiltonians believe, high educational value.

4. *A Liberal Arts College:* Hamilton offers its students general education rather than vocational training. The goal of the College is to graduate broadly educated men with deep foundations in the cultural heritage of the race before they specialize in the learned professions or in business.

5. *Pre-Professional Education:* The leading professional schools require a bachelor's degree before admitting a student to their training. Hamilton men are prominent in the medical, legal, and other professions. Business has also come to be thought of as a profession, and today many Hamilton graduates enter upon business careers.

6. *Four Years of Public Speaking Required:* Hamilton believes that every educated man should be able to stand upon his feet before a group and express himself clearly. Thus every Hamilton student is required to include four years of public speaking in his curriculum.

7. *Religion:* Hamilton is not a denominational college. It is, however, dedicated to Christian ideals. Chapel is held three times a week and to the Sunday Chapel services distinguished preachers come from many states in the Union to preach before the college community.

8. *The Education of the Whole Man:* Hamilton not only seeks to graduate men who are intellectually disciplined and cultivated but it emphasizes the educational philosophy that society expects of college graduates civilized attitudes, matured emotions, and sound character.

LOCATION

The College is situated near the geographical center of New York State, in the County of Oneida, one mile from the village of Clinton. Nine miles to the northeast lies the City of Utica on the main line of the New York Central Railroad. A bus line with frequent service runs between Utica and Clinton.

The post office address of the College is Clinton, New York. No direct railway passenger service is available to Clinton. Railway express service, however, is provided to Clinton by the American Railway Express Company via the New York, Ontario and Western Railroad, Utica Division.

The College occupies a natural plateau nine hundred feet above the sea and three hundred feet above Clinton. The campus is a wooded park of about one hundred and sixty acres overlooking the Oriskany and Mohawk valleys.

BUILDINGS AND GROUNDS

The buildings and grounds of the College are valued at approximately two and one-half million dollars and consist of three hundred acres of land and eighteen buildings. These buildings are arranged in three quadrangles and are modern structures built of stone or brick. The College also owns thirty-two residences for members of the faculty or other members of the staff and their families. Associated with the College are ten fraternities whose houses, owned by fraternity trustees, are used as student residences and are valued at about three-quarters of a million dollars.

Dormitories: Three dormitories afford accommodations for about one-half of the student body. Carnegie Hall houses 67 men and South College, 72 men. North College provides for 63 men at more moderate rental. Nearly all the rooms are arranged in suites which are restricted to two or three occupants. Basic furniture and full care of rooms are included in the rental. All rooms are leased for the academic year only, and the buildings are closed during vacations. Details and rules governing the leasing of rooms may be obtained from the office of the controller.

Classrooms, Laboratories, and Faculty Offices: Six buildings are devoted to the instructional program of the College: Truax Hall of Philosophy, Benedict Hall of Languages, Root Hall, the Chemical Laboratory, the Science Building, and Silliman Hall which houses the Department of Music. In the last five of these buildings members of the Faculty have their offices for consultation with students.

Administration Building: Buttrick Hall, built in 1812, was the first college building and has recently been reconstructed as the administrative headquarters of the College.

Chapel: The Chapel, occupying the central site on the campus, is the home of the religious life of the College. It also affords a place for public lectures, concerts, and other exercises.

Commons: The Soper Commons is able to provide meals for two hundred students. Here are held college plays and other group activities.

The Library: The Library Building, the gift of Mrs. Ellen Curtiss James, includes beside the usual reading and stack rooms, a treasure room, an art room, a "Browsing Room", and a periodical room.

Infirmary: Perry H. Smith Hall, the College Infirmary, includes a ward with six beds, two private rooms, a consultation room appropriately equipped for the college physician, and residence facilities for the housekeeper and two nurses who are in regular attendance.

Athletic Plant: The athletic plant of the College consists of four units, the Alumni Gymnasium, the Russell Sage Building, the Steuben Athletic Field, and the Hamilton B. Tompkins Golf Course.

The Alumni Gymnasium includes a regulation swimming pool, courts for basketball, squash, and badminton, facilities for fencing, indoor baseball, and wrestling, locker and team rooms, and offices for members of the physical education staff.

The Russell Sage Building is connected with the gymnasium and houses a standard indoor ice hockey rink. It also provides a 220-yard cinder running track. The rink, except during the ice hockey season, provides an 85 by 200 foot indoor playing field for team and group games.

The Steuben Athletic Field adjoining the main group of buildings consists of a football field, a baseball diamond, a soccer field, nine tennis courts, a quarter-mile track, a 220-yard straightaway, and facilities for the usual college sports.

The Hamilton B. Tompkins Golf Course covers 65 acres and consists of nine holes. Its first tee is within two hundred yards of the campus.

THE LIBRARY

The Library contains in the neighborhood of 188,000 volumes and provides adequate facilities for the work of the College. It is growing at the rate of approximately 5,000 volumes a year. The "Browsing Room" contains a collection of 1500 carefully selected books for student leisure-time reading, and important new books are added each year. About 700 current periodicals are received regularly.

The Library is open every college week-day, except Saturday, from eight to six and from seven-thirty to ten; on Saturday, from eight to six; on Sunday in the afternoon and evening; and in vacations, from eight to five, Monday through Friday, and on Saturday morning. Assistance is given to students in the use of catalogues, bibliographies, and reference books, and in the methods of working in the Library.

SCIENTIFIC COLLECTIONS

The Knox Museum of Natural History, located in the Science Building, contains valuable scientific collections in geology, mineralogy, biology, and anthropology. The geology and mineralogy collections, originated about 1850 by Professor Oren Root of the Class

of 1833, include 20,000 specimens of fossils, rocks, and minerals. The biological collection includes an extensive herbarium, more than 3,000 land, fresh-water, and marine shells, a collection of Japanese shells and insects, 13,000 native and foreign insects, a large and highly-valued collection of butterflies, and several hundred specimens of birds and mammals mounted and classified. The anthropological collection includes 2,000 specimens of the civilization of the American Indians, an extensive collection from the lake dwellings of Robenhausen, Switzerland, and many specimens illustrative of primitive culture in other parts of the world. All these collections are on display in the College Museum.

MEDICAL SERVICE

Students are attended by the college physician who is available in the Infirmary directly after chapel on three days of the week. He is also available daily except Saturday and Sunday from 4:30 to 5:30 p. m. and on Saturday and Sunday from 11:45 a. m. to 12:45 p. m. In emergencies he is at the College as necessary. Associated with him are two nurses in regular attendance at the Infirmary, a clinical pathologist and a consultant in Roentgenology who serve the students when needed.

The Infirmary fee of $15 a year entitles the students to the services of the college physician and the resident nurses. One week in the Infirmary is provided without further cost. A charge of twenty-five cents is made in each instance for medicine and other materials used in dispensary treatment.

A foundation, known as the Robert Macalister Farrell Nursing Fund, donated by Dr. Thomas H. Farrell, of Utica, in memory of his son, Robert Macalister Farrell, '21, is applied toward the cost of hospital care for students.

THE PHONETICS LABORATORY

The laboratory has facilities for making records of speech and of foreign and domestic radio broadcasts. This equipment is used in conjunction with the work in public speaking, modern languages and music. Experimental equipment is also available for the study of the physiology of speech and for use in remedial work.

ART LENDING LIBRARY

The College owns a collection of framed copies of important paintings which students, faculty members and the fraternities can rent for use in the decoration of their rooms. A nominal fee is charged for such rental.

RELIGIOUS PROGRAM

The College, while under no denominational control, is in the Christian tradition and regards divine worship as a regular part of the life of its students. It avows its historic debt both to the Christian faith and to the devotion of its founders. Required chapel is held three mornings each week, and on Sunday morning at eleven o'clock public worship is conducted. Students of the Episcopal and Roman Catholic faiths may, by arrangement, attend the services of their churches in Clinton.

Every Christian man entering the College is urged to become a member of the College Church. The Lord's Supper is celebrated three times during the college year. The chapel preachers for the year 1940-41 are:

Rev. Harold E. Nicely, D.D., Brick Presbyterian Church, Rochester, N. Y.

Rev. Philip S. Bird, D.D., Church of the Convenant, Cleveland, O.

President William E. Weld, Wells College, Aurora, N. Y.

Rev. Robert G. McGregor, D.D., Lake Placid Club, N. Y.

President J. Edgar Park, Wheaton College, Norton, Mass.

President Paul D. Moody, Middlebury College, Middlebury, Vt.

Rev. Ray Freeman Jenney, Park Central Church, Syracuse, N. Y.

Prof. E. G. Bewkes, Colgate University, Hamilton, N. Y.

President Henry Sloane Coffin, Union Theological Seminary, New York, N. Y.

Rev. Boynton Merrill, D.D., The Second Church, West Newton, Mass.

Prof. Halford E. Luccock, D.D., Yale Divinity School, New Haven, Conn.

Rev. Phillips P. Elliott, D.D., First Presbyterian Church, Brooklyn, N. Y.

Rev. Willard P. Soper, D.D., Huguenot Memorial Church, Pelham Manor, N. Y.

Dean Robert R. Wicks, D.D., Princeton University Chapel, Princeton, N. J.

Rev. Prof. Henry H. Tweedy, D.D., Yale Divinity School, New Haven, Conn.

Rev. John H. Gardner, Jr., D.D., First Presbyterian Church, Baltimore, Md.

Rev. H. Adye Prichard, D.D., St. Mark's Rectory, Mount Kisco, N. Y.

Rev. Howard S. Kennedy, 2nd, St. Luke's Church, Chatham, N. Y.

Rev. Albert W. Beaven, D.D., Colgate-Rochester Divinity School, Rochester, N. Y.

Rev. Harold Blake Walker, First Presbyterian Church, Utica, N.Y.

Rev. Theodore C. Speers, D.D., Central Presbyterian Church, New York, N. Y.

Rev. Harold B. Sedgwick, D.D., All Saints' Church, Brookline, Mass.

President John A. Mackay, The Theological Seminary, Princeton, N. J.

Rt. Rev. G. Ashton Oldham, D.D., Albany, N. Y.

Rev. Allan Knight Chalmers, D.D., Broadway Tabernacle, New York, N. Y.

Rev. Albert J. McCartney, D.D., Covenant-First Presbyterian Church, Washington, D.C.

Rev. Ralph W. Sockman, D.D., Christ Church, New York, N. Y.

Rev. Archibald Black, D.D., First Congregational Church, Montclair, N. J.

Rev. Prof. James T. Cleland, Amherst College, Amherst, Mass.

Rev. Phillips E. Osgood, D.D., Emmanuel Church, Boston, Mass.

Rev. Harry B. Taylor, First Presbyterian Church, Syracuse, N. Y.

Rev. Paul Scherer, D.D., Lutheran Church of the Holy Trinity, New York, N. Y.

LECTURES

With memorial endowments established in the names of the late John Ripley Myers and the late Professor Frank Hoyt Wood, lectures on topics of current interest are provided during the academic year for students and the faculty. These funds are supplemented by gifts from friends of the College. During the college year 1939-40 the following appeared in the lecture series:

Heinrich Hauser
R. Babu Lal Singh
DeWitt Mackenzie
W. V. McLaughlin
Gerald P. Nye
Mrs. Beulah Amidon Ratliff
David Seabury
Leo Strauss
Lloyd Paul Stryker
Henry C. Wolfe
Frank Lloyd Wright

REGISTRATION

All students are required to register at the Administration Building the Monday, Tuesday or Wednesday before the opening of the first semester. Programs of returning students are revised at this time if necessary and the programs of freshmen are organized for the year.

The selection of courses for the next college year is made not later than an appointed date in May by all except those seniors who are expected to be graduated at the end of the college year. A fee of $2 (increased by $1 for every day after the first) is charged for unexcused delay.

A registration fee of $10 is required of all candidates for admission within fifteen days of the mailing of formal notice of admission.

FRESHMAN INDUCTION PROGRAM

To help members of the freshman class to become oriented to the College, all freshmen are required to report at 9 A.M. on the Monday morning before college opens, for the Freshman Induction Program. This program includes an interview between each student and his counselor, physical examinations,receptions at fraternity houses, and achievement and aptitude testing. The results of these latter tests are used by the Dean of Students and by faculty counselors to help each student adjust to the life and work of the College.

Educational Objectives

"The physician, the clergyman, the lawyer, the teacher, the business man, are not merely members of particular professions. They are, first of all, men and women, members of society who must live with themselves and their fellows and who will be effective personally and socially in direct proportion as they are broadly educated. This is the ancient credo of liberal education.

"Men are not whole men if they are specialists and specialists only. The country is full of physicians, lawyers, chemists, engineers, and professional men of all varieties who are splendidly trained technically but who cannot be called educated men. To produce educated men, or at least men who are on the road to being educated, continues to be the chief educational goal of Hamilton." President W. H. Cowley.

In June 1940 the Faculty and the Board of Trustees approved the following changes in the curriculum of Hamilton: (1) the dropping of the requirement that all students study mathematics, (2) the substitution of the requirement that students achieve proficiency in one foreign language, ancient or modern, in place of the two-language requirement then in effect, and (3) the abandonment of the requirement that all candidates for the degree of Bachelor of Arts study either Greek or Latin. This new program of study went into effect in September 1940, applying to all students entering then or subsequently.

These changes have been made only after a careful study of the objectives of liberal-arts education. Tracing the history of colleges over several centuries President Cowley has summarized the purpose of the college today in the phrase "The Concept of the Educated Man." He has described this concept as follows:

THE CONCEPT OF THE EDUCATED MAN

"We should graduate men who are on the road to being educated men. I say 'on the road to being educated men' because education should continue all through life, and a college can do little more than point its students in the right direction and accompany them a little way down the road. Platitudinous or not, it is true that education must be self-education, and the task of the college is essentially the facilitation of self-education.

"My conception of the educated man starts from the premise that an educated man differs from an uneducated man not in terms of the amount of formal education through which he has been but rather in terms of three kinds of growth or achievement: (1) he is able to do certain things that an uneducated man cannot do or, differently expressed, he has acquired a number of specific skills; (2) he knows a good many things that an uneducated man does not know at all or knows superficially; and (3) he has developed a number of attitudes, habits, and appreciations which are not part of the psychological equipment of an uneducated man.

"1. *Skills.* Among many skills that should be in the possession of the educated man I list six that seem to me to deserve preeminence: (1) ability to speak his own language correctly and effectively in conversation and on his feet before an audience, (2) ability to read his own language with reasonable speed and competent comprehension, (3) ability to write clear and well-organized exposition in his own language, (4) ability to read a foreign language with facility, (5) ability to think clearly from a given set of facts, and (6) ability to work and live with other people.

"2. *Fields of Knowledge*: In 1861 Herbert Spencer wrote his epoch-making essay, 'What Knowledge Is of Most Worth,' and I suggest that every college should produce a similar essay for its students. Were I charged with such a task, I should include the following six fields of knowledge as basic to the educated man of the twentieth century: (1) knowledge of the quest of men through the ages to understand what life means, i. e., philosophy, religion, and literature; (2) knowledge of the history and current organization of the social institutions under which he and other men live—political, economic, sociological; (3) knowledge of the history, philosophy, and methods of science both in general and in relation to one science in particular; (4) knowledge of himself physiologically and psychologically; (5) knowledge of human relations and the principles that control them; and (6) knowledge of at least one of the creative arts, its history and current expressions.

"3. *Attitudes, Habits, Appreciations:* In general it is not possible to teach directly the imponderable but basically important characteristics of the educated man which fall in this classification. Indeed, it is difficult even to list them. Presumably, however, few will question the judgment that they are infinitely more important in determining the quality of a man than his skills or his knowledge—or both taken together. I know of no sounder truth than Emerson's affirmation that 'what you are speaks more loudly than what you say.'

We cannot teach students to be what they are not, but we can attempt to create an atmosphere which will stimulate and inspire them to grow in self-mastery, personal depth, and in what Matthew Arnold has called 'the sense for beauty and the sense for conduct.'

"If college students are ever to become fair-minded, open-minded, and generous men, they must begin in college. If they are ever to learn to submerge themselves in enthusiasm for hard work, they must start as undergraduates. If they are ever to love good talk, great books, and the creative arts, they had better be underway before the burdens of a job and a family close in upon them. If, in short, they are to grow in wisdom and virtue, the college—its Faculty, its student life, its spirit—must fortify them and serve as mentor.

"To start its students on the road to becoming educated men—men who share with other educated men a number of skills, a common range of knowledge, and a congeries of attitudes, habits, and appreciations—that is the *raison d'etre* of Hamilton College."

STUDENT COUNSELING

At the center of all education stands the fact of individual differences among students: differences in interest, differences in ability, differences in educational and career objectives. A college should impress upon its students the urgent desirability of becoming educated men, but it must also assist each student to develop his special inclinations and his peculiar personal genius.

The choice of a course of study based on these individual differences and directed towards a definite goal constitutes the major problem every college student faces. To help him determine this direction and to select an appropriate course of study, the Dean of Students cooperates with members of the Faculty in counseling each student through his four years at Hamilton. He confers at length with each freshman at the beginning of his freshman year and sees him frequently thereafter to assist him with his academic and personal problems.

As a small college Hamilton emphasizes close and friendly student-faculty relations. The Dean of Students is available for conferences with students during thirty-five or forty hours a week in his office in Root Hall. Similarly each member of the Faculty keeps regular office hours to see his students individually.

A college education is never an end in itself, but always a preparation for a more useful, effective life. When they graduate, college students enter directly upon their careers or continue with their educa-

tion in professional or graduate schools. The career a student chooses depends upon his individuality and upon his intellectual equipment. The Dean of Students puts emphasis upon career objectives in all his counseling with students.

PREPARATION FOR THE PROFESSIONS

No graduate school will admit a student unless he has a bachelor's degree, and the leading professional schools either require the baccalaureate or urge candidates for admission to acquire it. A large proportion of Hamilton students enter graduate and professional schools upon their graduation. Many in particular go on to law schools and medical schools. These students are individually counseled in selecting courses of study which meet the specific requirements of the professional schools without sacrificing the broad educational aims of the College. Each student's course is organized to meet his individual needs and abilities. The standing of Hamilton with the leading universities and the prominence of Hamilton alumni in the professions testify to the effectiveness of this method of preparation.

VOCATIONAL PLACEMENT

The office of the Dean of Students, in cooperation with departmental faculty advisers, functions as a placement bureau for seniors who seek positions in business, industry, and teaching. Many alumni, themselves well established in their careers, are assisting in the placement of seniors.

Admission

Admission to the freshman class is to be secured in various ways. Since accommodations are limited, and more candidates seek admission than can be received, the College makes a selection among the applicants, chiefly on the basis of scholarship and character. The process of selection begins early in March. The applicant is informed as soon as he is tentatively accepted, but final action is not taken until the school record is complete. The tentative acceptance normally becomes final as soon as the candidate successfully completes the work of his last school year. Applications for admission should be made to the Assistant to the President.

METHODS OF ADMISSION TO THE FRESHMAN CLASS

1. *By the Examinations of the College Entrance Examination Board.* Applications for examinations conducted by this Board must be addressed to the Secretary of the College Entrance Examination Board, 431 West 117th Street, New York, N. Y., and must be made at least three weeks in advance of the examination, upon a blank form to be obtained from the Secretary of the Board. The fee is ten dollars for all candidates.

2. *By the Examinations of the Regents of the University of the State of New York.*

3. *By Certificate from the Principal of the School in which the Candidate Has Prepared.* Such schools must have been approved by the faculty. Approval is ordinarily given to the schools on the lists of the New England College Entrance Certificate Board and similar accrediting agencies of other sections of the country. Certificate forms are sent to approved schools.

REQUIREMENTS FOR ADMISSION

A candidate for admission is expected to have completed a secondary school course which gives preparation for the work of a liberal arts college. Fifteen units* will be required drawn from the usual college preparatory subjects of English, mathematics, foreign language, science, and social studies.

Above all else Hamilton College stresses ability to do intellectual work. The Committee on Admissions will therefore consider the ap-

*A unit in any subject usually represents a year's study. In English, however, 3 units of credit are granted for four years of work, and in Intermediate Algebra a full unit of credit is allowed for one-half year's work.

plications of the exceptionally able candidates who are highly recommended by their schools but whose preparation is somewhat irregular in number of units presented and subjects studied.

The Hamilton plan of individualized admissions has been established on the principle that secondary school preparation and all other admissions questions must be reviewed individually for and with each candidate.

Each candidate must present a score on a standard scholastic aptitude test certified by his secondary school or by the College Entrance Examination Board. Candidates who have not taken tests in their schools or who do not take the April or the June examination of the College Entrance Examination Board must take the Hamilton College test at a time to be arranged with the College.

Since Hamilton is a small college, the character and personal qualifications of students are of great importance. Every candidate must therefore be interviewed at the College, at his school, or at his home by a member of the College staff.

ADMISSION TO ADVANCED STANDING

An undergraduate who comes from an approved institution of collegiate rank and presents an official statement of honorable dismissal and of his previous work may receive credit for such work without examination. This statement must include a full list of his accepted preparatory subjects, and a list of his college courses with his record therein. Such admission by transfer is ordinarily granted only when the applicant has maintained a standing in the upper half of his class.

ENTRANCE PRIZES AND SCHOLARSHIPS

Prizes and prize scholarships are awarded on the basis of competitive examinations as follows:

(1) The Brockway Prize of $25.

(2) The five Fayerweather Prize Scholarships, yielding $100 each for freshman year.

(3) The Vrooman Prize Scholarship of $40.

Numerous non-competitive scholarships are available for freshmen. A statement of the conditions under which these scholarships are awarded is to be found under the heading *Scholarships.* (See page 65.)

Requirements for Graduation

The requirements for graduation from Hamilton College are both general and specific. The general requirements are discussed in the section of this catalogue entitled "Educational Objectives." The specific requirements are discussed in this present section.

The following statements apply to candidates for graduation in 1941, 1942, and 1943; but requirements for graduation in 1944 and subsequent years are now in process of reorganization and are not available for publication at this time.

1. The requirement for graduation demands the completion of 133 semester hours of required and of properly chosen elective courses. For students who complete the requisite elective courses in less than four years, certain required hours are omitted (see page 32). A semester hour represents one hour of classroom work (or from two to four hours of laboratory work) per week through half of the college year. Normally a student takes in each semester in freshman year 16 semester hours, in sophomore year 17½, in junior year 17, and in senior year 16. No student is allowed to take more than 21 or less than 13 hours in any semester without special permission of the faculty; but any deviation from the normal number is subject to the approval of the Academic Council.

2. The requirement for graduation demands also the completion of two majors. Each major consists of not less than three year-courses in one of the following departments: Greek, Latin, German, Romance Languages, English Literature, Philosophy, Ethics and Religion, History, Political Science, Economics, Music, Mathematics, Biology, Chemistry, Physics, Geology. The following courses, however, may not be counted as contributing toward a major: Greek 1-2, German 1-2, French 1-2, Spanish 1-2, Italian 1-2, Mathematics 1-2. In some cases a single major in one department, with related courses in other departments, may replace the two majors mentioned above; but such program is subject to the approval of the departments concerned and the faculty. The courses chosen for the majors must be approved by the Academic Council.

3. At least six semester hours in one of the natural sciences must be taken in college.

4. Either French 3-4 or German 3-4, or a more advanced course in one of these languages, must be completed for graduation.

5. Candidates for the A.B. degree must take one ancient and one modern language in freshman year. Those who choose Greek 1-2 as their ancient language must take Greek 3-4 in the sophomore year.

6. Candidates for the B.S. degree must take two modern languages in freshman year. Those who begin a language in satisfaction of this requirement must take the second course in that language in the sophomore year.

7. A student who, after completing courses leading toward one of the degrees, desires to become a candidate for the other degree, may do so with the approval of the Academic Council. Any hitherto unsatisfied requirement for the degree sought must be met before the change becomes effective.

8. All courses are arranged as year-courses and are to be taken accordingly. In the notation used, an odd numeral refers to the first semester portion of the course and an even numeral to the second semester portion.

9. A student who desires to receive credit for work in a summer school must apply to the faculty in advance for approval of his plans.

10. All grades are based on a scale of 100. A grade of 90 or over is reported as A; 80-89, B; 70-79, C; 60-69, D; 40-59, F; and below 40, FF. The passing mark is 60; but a student, in order to qualify for graduation, must have completed with grades as high as 70 not less than 45 semester hours in regular three-hour courses subsequent to freshman year.

Descriptions of the courses are to be found under the heading *Courses of Instruction* on pages 34-51.

COURSES OF FRESHMAN YEAR

REQUIRED OF ALL FRESHMEN

English Composition 1-2 ..... 3 hours
Public Speaking 1-2 ..... 1 hour
A foreign language (Greek, Latin, French, or German) ..... 3 hours
Three electives ..... 9 hours
Hygiene and Physical Education
Total ..... 16 hours

ELECTIVE COURSES OPEN TO FRESHMEN

Biology 1-2	German 1-2	Latin 1-2
Chemistry 1-2	Greek 3-4	Mathematics 1-2
French 3-4	Greek 1-2	Political Science 1-2
French 1-2	History 1-2	Spanish 3-4
German 3-4	Italian 3-4	Music 3-4*

*As an extra course 1½ hours.

The language electives chosen by freshmen depend upon their secondary school preparation.

Exceptionally well prepared freshmen with distinguished scholarship records may be permitted by the Academic Council to elect advanced courses not included in the list of electives given above.

COURSES OF SOPHOMORE, JUNIOR AND SENIOR YEARS

REQUIRED COURSES

In sophomore year five semester hours, in junior year four, and in senior year two semester hours of work in the Department of Public Speaking are required of all students. But those who otherwise qualify for graduation in less than four years are excused from that part of this work which extends beyond their period of residence.

ELECTIVE COURSES

Except for the required work as above described, all courses of sophomore, junior, and senior years are elective. The choice of courses is made under a group system, the departments of study being arranged in three groups, as follows:

Group A. Foreign Languages.

Group B. Art, Economics, English Composition, English Literature, Ethics and Religion, History, Music, Philosophy, Political Science, Public Speaking.

Group C. Mathematics, Natural Sciences.

REGULATIONS GOVERNING ELECTIVES

1. The choice of courses for the year must be made not later than an appointed day in May. This choice may not be changed except by permission of the Academic Council, and on payment of a fee of two dollars. Changes are not permitted after the first week of the semester. All elective cards must conform to the regulations given above, and all courses must be numbered and indicated as in the Summary of Elective Courses.

2. It is recommended that each student, before submitting his elective card, consult some professor in the department of one of his major subjects and also the Dean of Students.

3. All courses are continuous through the year and must be elected accordingly.

4. Courses for the next year are chosen at the end of freshman, sophomore, and junior years respectively.

5. A foreign language studied for the first time in freshman year must be continued through sophomore year.

6. In sophomore year a student must take at least one course from each group, and in junior and senior years at least one course from each of two groups.

7. The elective courses must be so chosen as to comply with the requirements in paragraphs 1 to 6 on pages 30 and 31.

8. After freshman year a student may take any elective course offered to his own or to a lower class if he has satisfied its prerequisites.

DEGREES

Except to those students who entered before the fall of 1940 the College grants but one degree, the Baccalaureate in Arts. To members of the Classes of 1941, 1942, and 1943 two degrees are available: The Baccalaureate in Arts and the Baccalaureate in Science. This change in degree offerings has been made because of a modification of the curriculum adopted in the spring of 1940.

Opportunities for graduate study in candidacy for the master's degree are offered only to those who are officially connected with the College during the period of such study.

Degrees, both honorary and in course, are conferred only on those who are present to receive them.

Courses of Instruction

All courses are continuous through the year and are assigned three hours a week, except as otherwise stated. An odd number refers to the first semester portion of a course; an even number, to the second semester portion.

A student may take any elective course offered to his own or to a lower class if he has satisfied its prerequisites.

Exceptionally well prepared freshmen, with a distinguished record for scholarship, may be permitted, by the Academic Council, to take any one of the beginning courses open to sophomores for their freshman elective courses.

ART

1-2. Ancient Art. First semester: Greek sculpture, architecture, and vase-painting. Second semester: Roman sculpture, painting, architecture, and construction; early Christian and Byzantine art; transition to medieval art. A textbook, supplemented by illustrative material, including charts, photographs, and lantern slides; collateral reading. *Open to seniors.* Messrs. Mattingly and Chase.

3-4. Dramatic Interpretation. The dramatic presentation of masterpieces of the drama for the purpose of developing physical expression on the platform. *Open to sophomores approved by the instructor. Fee, $5. One hour a week. With the consent of the instructors involved, credit for Art 5-6 may be substituted for Public Speaking 3-4 (credit: one half-hour each semester) or for Public Speaking 7-8, 9-10, or 11-12.* Mr. Fancher.

BIOLOGY

1-2. General Biology. An introduction to the study of plant and animal life, with particular attention to the structure and functions of organisms. The course is designed to serve both as a source of general knowledge and as a background for advanced work in the biological sciences. Laboratory work is based on a study of plants and animals selected to illustrate the functions and principles involved. *Open to freshmen. Laboratory fee, $20.*

Messrs. Hess, Butcher, and Rogers.

3-4. Zoology of Vertebrates; Embryology. First semester: the dissection and study of a series of vertebrates from a comparative viewpoint, tracing the progressive modifications in the organ systems from fishes to mammals, with special emphasis on mammalian anatomy. Second semester: the development of representative forms of the

chief classes of vertebrates, with particular emphasis on the embryology of the frog, chick, and mammal, supplemented by demonstrations of other forms. *Prerequisite, 1-2. Laboratory fee, $20.*

MESSRS. ROGERS AND BUTCHER.

5-6. GENETICS; HISTOLOGY AND MICROSCOPICAL TECHNIQUE. First semester: a study of the important facts of evolution and heredity in animals and plants and the application of these facts to man. In the laboratory, practical applications of the facts of inheritance are illustrated by experiments with the fruit fly. Second semester: a practical course in the methods of microscopical technique, and a study of mammalian tissues. *Prerequisite, 1-2. Laboratory fee, $20.*

MESSRS. HESS AND BUTCHER.

7-8. PHYSIOLOGY; BACTERIOLOGY. First semester: a study of the more fundamental problems of general physiology, and the functions of the organ systems in the different animal groups. Second semester: a study of the general principles and technique of bacteriology including the relation of micro-organisms to health and disease. *Prerequisites, 3-4, and Chemistry 1-2; but all three courses may be taken together. Laboratory fee, $20.* MESSRS. BUTCHER AND HESS.

9-10. ZOOLOGY OF INVERTEBRATES; EXPERIMENTAL ZOOLOGY. First semester: a study of invertebrate animals, including the structure, physiology, life histories, ecology, and distribution of representative forms. Second semester: readings, conferences, and laboratory work on problems in experimental zoology. *Prerequisites, 3-4, and the approval of the instructor. Laboratory fee, $20.*

MESSRS. BUTCHER AND ROGERS.

CHEMISTRY

All courses in chemistry require two hours in the lecture room and four hours in the laboratory each week, but are reckoned as three-hour courses. The laboratory fees are $25 a year.

1-2. ELEMENTARY COLLEGE CHEMISTRY. A study of the principles of general chemistry considered quantitatively. The purpose of the course is to associate instruction in chemistry with training in scientific thinking. Previous experience in chemistry is not required, but it is desirable that students electing the course have had either high school chemistry or physics. MR. SUTHERLAND.

3-4. ANALYTICAL CHEMISTRY. First semester: qualitative analysis. The theory and practice involved in the systematic separation and identification of the commoner cations and anions and the analysis of unknown substances. Second semester: quantitative analysis. Classroom drill and laboratory practice in the more important typical gravimetric and volumetric methods. *Prerequisite, 1-2.* MR. MCKINNEY.

5-6. ORGANIC CHEMISTRY. An introduction to the chemistry of the compounds of carbon. The more important groups of aliphatic and aromatic compounds; lectures and recitations, with closely coordinated laboratory work on the preparation of typical compounds; selected special topics, such as the chemistry of nutrition and agricultural chemistry. *Prerequisite, 1-2.* MR. MCKINNEY.

7-8. THEORETICAL CHEMISTRY. A course of study in the theoretical background of chemistry in general, from the two points of view of thermodynamics and kinetics. The usual topics of physical chemistry are included. Applications are developed through the solution of problems, both in the classroom and laboratory. *Prerequisites, 3-4, and 5-6, Physics 1-2, and Mathematics 3-4, unless special arrangement is made in advance with the instructor.* MR. SUTHERLAND.

9-10. ADVANCED ORGANIC CHEMISTRY. A laboratory course continuing the work of 5-6. Emphasis is laid upon the study of the various type reactions of organic chemistry. Detailed attention is paid to the experimental conditions, yields, purity of products, and other factors necessary to the more advanced type of organic preparations. Conferences and laboratory work. *Open to juniors. Prerequisites 5-6.*
MR. MCKINNEY.

ECONOMICS

1-2. GENERAL ECONOMICS. A study of the productivity, interrelationships, and social regulation of economic activities, with particular reference to contemporary American conditions. *Open to sophomores.* MR. PATTON.

3-4. NATURAL RESOURCES AND INDUSTRIES. A study of natural resources, their geographical distribution, the development of the industries dependent on them, and their connection with national rivalries and technological progress. *Open to juniors.* MR. PATTON.

5-6. ECONOMIC PROBLEMS. A detailed study of the corporation, trust, and public utility problems as they affect the American people today. *Open to seniors.* MR. PATTON.

ENGLISH COMPOSITION

1-2. FRESHMAN ENGLISH COMPOSITION. The principles of English composition and the practice of writing. Themes and conferences; readings in contemporary prose and in selected masterpieces of narrative literature. Instruction in writing is largely individual. *Required of all freshmen.*
MESSRS. NESBITT, JOHNSTON, DICKSON, BEETLE, AND WADDELL.

3-4. JUNIOR ENGLISH COMPOSITION. Advanced study and practice for those looking forward to journalism, authorship, or English teaching. *Open to juniors who have attained a grade of B in 2.*
MR. MARSH.

5-6. SENIOR ENGLISH COMPOSITION. The study and practice of the various forms of writing. *Open to seniors who have attained a grade B in 3-4.* MR. FANCHER.

ENGLISH LITERATURE

1-2. GENERAL INTRODUCTION TO ENGLISH LITERATURE. A rapid survey of English literary history from the beginnings, accompanied by classroom study of the greater English poets, especially Chaucer, Shakespeare, Milton, Burns, Wordsworth, Coleridge, Byron, Shelley, Keats, Tennyson, Browning. Lectures and recitations. *Open to sophomores.* MESSRS. RUDD, NESBITT, MINEKA, AND JOHNSTON.

3-4. SEVENTEENTH CENTURY LITERATURE. The later Elizabethan drama; the seventeenth century lyric, with special emphasis on Donne and the metaphysical poets; Bacon, Burton, and Browne; the poetry of Milton. The Restoration Period; John Dryden; the dramatists, diarists, and memoir writers. *Prerequisite, 1-2. Alternates with 5-6.* (not offered in 1940-41) MR. RUDD.

5-6. EIGHTEENTH CENTURY LITERATURE. The Augustan writers of the Age of Pope, with special attention to the development of modern prose style, the rise of the periodical essay, the pamphlet, and the polite epistle. The eighteenth century novel. Dr. Samuel Johnson. The beginnings of Romanticism, as seen especially in the poetry of the century. *Prerequisite, 1-2. Alternates with 3-4.* MR. RUDD.

7-8. THE ROMANTIC MOVEMENT AND VICTORIAN ERA. The growth of Romanticism in England, and its influence on imaginative literature and criticism between 1798 and 1832; the thought and literary art of the Victorians, particularly Carlyle, Tennyson, Browning, Arnold, and the Pre-Raphaelites. The development of the periodical and of the novel, with outside readings in Jane Austen, Scott, Dickens, Thackeray, George Eliot, and other novelists as time permits. Term essays required. *Prerequisite, 1-2.* MR. NESBITT.

9-10. AMERICAN LITERATURE; MODERN WRITERS. First semester: the chief American poets and prose writers of the nineteenth century, emphasizing their relation to contemporary English literature and their expression of American national traits and ideals. Second semester: a study of the writers, chiefly British, who have contributed most to the advance of poetry, drama, and the novel, since about 1890 to the World War. *Prerequisite, 1-2.* MR. RUDD.

11-12. ANGLO-SAXON; MIDDLE ENGLISH. First semester: an introduction to the language and literature of England before the Norman Conquest. An Anglo-Saxon reader is the basis of study, accompanied by lectures on the history, structure, and vocabulary of the English

language. Second semester: Chaucer, his century, and his contemporaries. *The Canterbury Tales* are read, the *Troilus and Criseyde*, and some of the minor poems. *Open to juniors.* MR. RISTINE.

13-14. SHAKESPEARE AND THE ELIZABETHAN DRAMA. Shakespeare is the center of study for the year. All the plays are read, with critical study of certain dramas representative of the different stages in the development of his art. Lectures on the history of the drama from the beginnings to Shakespeare; collateral reading in the minor Elizabethan playwrights. Library topical work and practice in handling original sources. Term theses required. *Open to seniors who have completed with a grade of B at least one year-course in this department.* MR. RISTINE.

ETHICS AND RELIGION

1-2. INTRODUCTION TO THE BIBLE. The religion and literature of the Bible as illuminated by the historical method. First semester: the literature of the Old Testament as a product of the developing of religious experience of the Hebrew people, and in relation to the social and political situation. Second semester: the New Testament; nascent Christianity, its environment and literature. A textbook, the revised version of the Bible, and collateral reading. *Open to juniors.* MR. MOORE.

3-4. HISTORY AND PHILOSOPHY OF RELIGION. First semester: a survey of the principal historical and living religions of the world with emphasis upon their cultural setting and present condition. Second semester: a comparative and philosophical study of the recurrent concepts and problems of religion. Special attention will be given to Judaism and Christianity. *Open to juniors.* MR. MOORE.

5-6. PROBLEMS OF ETHICS. First semester: the field of ethics; ethical theories and the basic ideas involved in moral judgments. Second semester: conceptions of the good life; moral standards and conflicts; methods of solving moral questions; philosophical problems raised by morality. *Open to Juniors.* MR. MOORE.

FRENCH

See Romance Languages

GEOLOGY

1-2. GENERAL GEOLOGY. An introductory course, including studies of the various geological agencies and processes responsible for the past and present surface features of the earth, the general composition and structure of the earth's crust, and the geological history of the earth. Lectures, recitations, laboratory, and field work. *Open to sophomores. Laboratory fee $10.* MESSRS. DALE AND PARSONS.

3-4. MINERALOGY. An introductory and determinative study of the more important minerals as shown by their crystal forms as well as by their important physical and chemical characteristics. Some attention is paid to the mode of occurrence, the origin, and the association of the chief rock-forming minerals, and those which are economically significant. Lectures, laboratory and field work. *Prerequisite, Chemistry 1-2 or its equivalent. This course may parallel 1-2, 5-6, or 9-10 to advantage. Laboratory fee $10.* MR. PARSONS.

5-6. STRUCTURAL AND ECONOMIC GEOLOGY. First semester: a study of the primary structures of sedimentary and igneous rocks and the principles of deformation and geotectonics. Methods of determination of the structures in the field; interpretation and construction of topographic and geologic maps. Second semester: the geologic occurrence and origin of the important metallic and non-metallic ores with special consideration of coal, petroleum, and iron. The relation and the importance of these to man are an essential part of the course. Lectures, discussions, laboratory, and field work. *Prerequisite, 1-2. Laboratory fee, $10.* MESSRS. PARSONS AND DALE.

7-8. REGIONAL GEOLOGY OF THE UNITED STATES. A consideration of geomorphology and regional geology as applied to the physiographic provinces of the United States, with a detailed regional study of the relationships between man and the natural environment of North America, particular attention being given to our natural resources. First semester: eastern United States. Second semester: western United States. The elements of meteorology and climatology will be touched upon during the course. Lectures, discussions, laboratory, and field work. *Prerequisite 1-2. Laboratory fee, $10.*
MESSRS. DALE AND PARSONS.

9-10. PETROGRAPHY AND PETROLOGY. A microscopic study of rock-forming minerals and rocks, followed by the history, origin, and classification of rocks. Lectures, laboratory, and field work, *Prerequisites, 1-2 and 3-4; but 3-4 and 9-10 may be taken together. Laboratory fee, $5.* (Not offered in 1940-41) MR. PARSONS.

11-12. PALEONTOLOGY AND STRATIGRAPHY. The first semester is devoted to all questions pertaining to the structure, relationships and conditions of existence, distribution in time and space and classification of the main invertebrate fossils. Opportunities for studying the rich fossil localities of the region and the college collections are provided the student. The second semester aims to acquaint the student with the nature, composition, structure, extent, source and origin of the important sedimentary formations of the geological column. Special opportunities for becoming acquainted with the paleozoic formations of central New York are realized in this course. Lectures, conferences, laboratory and field work. *Prerequisite: Geology 1-2. This course generally alternates with Geology 9-10.* MR. DALE.

GERMAN

1-2. ELEMENTARY GERMAN.* Thorough grounding in pronunciation, grammatical forms, and syntax; constant oral and written drill as a necessary basis for the attainment of a fluent reading knowledge of the language. *Open to freshmen.* MESSRS. HAUCH AND LIEDKE.

3-4. INTERMEDIATE GERMAN. Review of grammar and syntax; oral and written drill on vocabulary and idioms; reading of modern short stories, novels, plays, and historical prose. In the second semester provision is made for the reading of scientific German in one of the groups, and for the study of German lyrical poetry in another. *Prerequisite, 1-2, or 2 or 3 units of entrance German. Required of Sophomores who have taken 1-2 as freshmen.* MESSRS. HAUCH AND LIEDKE.

5-6. GERMAN DRAMA. Lessing, Goethe, Schiller, nineteenth century and contemporary drama. *Prerequisite, 3-4.* MR. LIEDKE.

7-8. THE AGE OF GOETHE. Historical survey of the major political, intellectual, and social forces of eighteenth century Germany; lectures, discussions, and essays; required readings from the literature of the period reflecting these forces. The life and works of Goethe. *Faust I and II;* critical study and interpretation of the text. *Open to juniors. Prerequisite, 3-4. Alternates with 9-10.* (Not offered in 1940-41.) MR. HAUCH.

9-10. GERMAN CIVILIZATION. Survey of the history of the German language, the German people, and German literature in connection with its political, social, and philosophical background; required readings from the sources; lectures, discussions, and essays. *Open to juniors. Prerequisite, 3-4. Alternates with 7-8.* MR. HAUCH.

GREEK

1-2. ELEMENTARY GREEK.* Ball's *Elements of Greek.* Forms, exercises, translation of narrative passages, and the writing of simple Greek sentences. Selections from the first book of Xenophon's *Anabasis. Open to Freshmen.* MR. DURHAM.

3-4. HOMER. First semester: selections from the *Iliad;* Homeric forms, constructions, and prosody. Second semester: selections from the *Odyssey,* with particular attention to the structure of the poem. to Homeric antiquities, and to the historical aspects of the language. *Prerequisite, 1-2, or two units of entrance Greek. Required of sophomores who have taken 1-2 as freshmen.* MR. DURHAM.

5-6. PLATO. THEOCRITUS. First semester: the *Apology, Crito,* and portions of the *Phaedo.* A study of the character of Socrates as

*Credit is not given for the first semester alone of any elementary language course.

portrayed by Plato and of the more general aspects of his significance as a thinker. Second semester: lyric poetry; the *Idylls* of Theocritus, illustrated by parallel passages from the other Alexandrian poets. *Prerequisite, 3-4, or three units of entrance Greek.*

MESSRS. MATTINGLY AND DURHAM.

7-8. GREEK DRAMA. Careful interpretation of a tragedy of Aeschylus, Sophocles or Euripides, followed by rapid reading of other tragedies. Aristophanes is studied in similar manner. The year's work includes a survey of Greek poetry from Homer to the drama. *Prerequisite, 5-6.* MR. DURHAM.

9-10. PROSE WRITERS. Herodotus, Selections. Thucydides, Books 2 and 3. The sources of Greek history. Demosthenes' *De corona.* Plutarch's *Life of Demosthenes. The New Testament:* selection from *The Acts. Prerequisite, 7-8 or, with the consent of the instructor, 5-6.*

MESSRS. DURHAM AND MATTINGLY.

11-12. SURVEY OF GREEK LITERATURE. Wide reading of prose and poetry, accompanied by the study of Greek history and of the history of Greek literature. Some work will be done also in epigraphy, palaeography, papyrology, and archaeology. *Prerequisite, 9-10.*

MR. DURHAM.

HISTORY

1-2. MEDIEVAL AND MODERN EUROPE. A general survey in which leading features of medieval civilization are studied, with the evolution therefrom of modern nations and their institutions. *Open to freshmen.* MESSRS. BONHAM AND GRAVES.

3-4. ENGLAND AND THE BRITISH EMPIRE. A detailed study of the rise and development of English institutions, and their spread to other parts of the world. Such items as language, law, parliamentary government and colonization are emphasized. *Open to sophomores. Prerequisite, 1-2.* MR. GRAVES.

5-6. EUROPE SINCE 1789. A study of the diplomatic, political, and cultural history of Europe from the French Revolution to the present day. Readings in the standard secondary works and an introduction to some of the primary sources. *Open to juniors. Prerequisite, 1-2. Alternates with 11-12.* (Not offered in 1940-41.) MR. GRAVES

7-8. THE COLONIZATION OF NORTH AMERICA; DEVELOPMENT OF THE UNITED STATES. The European background; the establishment of European institutions in America; the struggles for independence; the establishment of the Federal government; the evolution of the American nation. *Open to sophomores. Prerequisite, 1-2.*

MR. BONHAM.

9-10. CANADA. First semester: the rise and fall of New France; Canada in the American Revolution. Second semester: the evolution of the Canadian Dominion; its place in world politics. *Open to juniors. Prerequisite, 1-2. Alternates with 13-14.* MR. BONHAM.

11-12. EUROPEAN CIVILIZATION FROM THE ELEVENTH TO THE SEVENTEENTH CENTURY. First semester: the society and culture of the later Middle Ages. Second semester: the society and culture of the period usually designated renaissance and reformation. *Open to juniors. Prerequisite, 1-2. Alternates with 5-6.* MR. GRAVES.

13-14. LATIN AMERICA. First semester: the transfer of Spanish and Portugese institutions to America; colonial society; the wars for independence. Second semester: the development of the Latin American republics; their relations to the United States and to world politics. *Open to juniors. Prerequisite, 1-2. Alternates with 9-10.* (Not offered in 1940-41.) MR. BONHAM.

ITALIAN

See Romance Languages

LATIN

1-2. SURVEY COURSE IN ROMAN LITERATURE AND CIVILIZATION. First semester: readings from the fragments of early Latin prose and poetry, selections from the comedies of Plautus and Terence and the historical writings of Sallust and Livy, etc. Second semester: readings from Lucretius, Catullus, the major poets of the Augustan Age and from the writers of the Silver Age, with discussion of the important later literary trends. Informal lectures throughout the year on the social and historical background of Roman literature, with assigned supplementary reading. *Open to freshmen who enter with three or four units of Latin.* MESSRS. CHASE AND MATTINGLY.

3-4. CATULLUS, CICERO, TACITUS, AND PLINY. First semester: all of Catullus and selected letters of Cicero, with a study of the political and social history of the period. Second semester: the *Agricola* and *Germania* of Tacitus and selected letters of Pliny, with a study of the literature and society of the Silver Age. *Prerequisite, 1-2.* MESSRS. CHASE AND MATTINGLY.

5-6. ROMAN DRAMA AND SATIRE. First semester: Plautus and Terence, several plays of each being read; Seneca. Second semester: after a brief introduction to early satire, attention is devoted mainly to Horace and Juvenal. *Prerequisite, 3-4.* MESSRS. CHASE AND MATTINGLY.

7-8. HISTORY OF LATIN LITERATURE. This course consists primarily of extended readings from Latin authors of all periods, with lectures and the reading of modern authorities. In the second semester certain problems connected with the language as well as the literature are considered, with brief attention to epigraphy and paleography. *Prerequisite, 5-6.* MR. CHASE.

MATHEMATICS

1-2. INTRODUCTION TO COLLEGE MATHEMATICS.

COURSE A. (Including Trigonometry.) A course designed for men who wish a year's work in the elements of college mathematics or who intend to elect further work in the department. The material covered will be primarily that of the usual courses in trigonometry and analytic geometry, with relevant topics from college algebra. This course will serve as a prerequisite for sophomore work in the calculus if completed with an average grade of 75 or higher. *Prerequisite, entrance credit of 3 units of mathematics.*

MESSRS. CARRUTH AND BROWN.

COURSE B. A course designed for men entering with credit in trigonometry who wish a year's work in the elements of college mathematics or who intend to elect further work in the department. The material covered will be primarily that of analytic geometry, with relevant topics from trigonometry and college algebra. *Prerequisite, entrance credit of at least three and one-half units of mathematics including trigonometry.* MR. PATTERSON.

3-4. ANALYTIC GEOMETRY; CALCULUS. First semester: an elementary course in plane analytic geometry. Cartesian and polar coordinates, simple curve-tracing, study of the straight line and conic sections. Second semester: differentiation and simple integration, with applications to algebra, geometry, and mechanics. *Prerequisite, 1-2, or four and one-half units of entrance mathematics.*

MESSRS. BROWN AND PATTERSON.

5-6. CALCULUS; ANALYTIC GEOMETRY. Further study of differential and integral calculus, and analytic geometry, including analytic geometry of three dimensions. Applications. *Prerequisite, 3-4.*

MR. CARRUTH.

7-8. DIFFERENTIAL EQUATIONS; PROJECTIVE GEOMETRY. First semester: the solution of the simpler types of differential equations, with applications to physics. Second semester: elementary synthetic geometry, involving ranges of the first and second order, and construction. *Prerequisite, 5-6.* MR. PATTERSON.

9-10. SURVEY COURSE. A survey of the earlier courses in algebra, analysis, and geometry, introducing material that had previously been omitted, supplying rigorous proofs for many theorems, and studying briefly the logical foundations of the science. A preparatory course for those planning either to teach mathematics or to take graduate study in it. *Open to juniors who have elected 7-8.* MR. CARRUTH.

13-14. MATHEMATICS. An introductory course in the mathematical methods and principles of statistical analysis, investment and business. Type problems, chosen from the fields of education, business, and the experimental sciences, are studied in detail. *Prerequisite, mathematics 1-2.* (Will not count toward a major in mathematics.)
MR. BROWN.

MUSIC

1-2. THE FUNDAMENTALS OF MUSIC. The essentials of notation, sight-singing, ear-training, harmony, music forms, and orchestration deduced from the study of orchestral scores of Mozart, Haydn, Beethoven, and Schubert. No previous knowledge of music is necessary. *Open to juniors.* MR. SHUTE.

3-4. CHORAL MUSIC. The singing, largely *a capella*, of church music; selections from such great composers as Palestrina, Bach, Haydn, Byrd, Händel, Mendelssohn, from the liturgy of the Russian Church, from Negro spirituals, and from composers of the modern schools. Those taking this course constitute the College Choir. *Open, with the approval of the instructor, to all undergraduates in regular standing. The basis of approval is ability to sing. Three hours a week throughout the year. Credit, three semester hours.* MR. FANCHER.

5-6. THE HISTORY OF MUSIC. A study of composers and their works, the evolution of forms and styles, and the relation of all these to the culture that produced them from ancient Greek times to the present. *Prerequisite, 1-2.* MR. SHUTE.

7-8. ELEMENTARY COMPOSITION. A course designed to train students in writing in the smaller forms both vocal and instrumental. Elementary harmony, counterpoint and ear-training are studied systematically but the emphasis is on actual creative composition. Applicants for this course must understand thoroughly the rudiments of musical theory and play some instrument. *Open to approved sophomores. Alternates with 9-10.* (Special course, 1940-41.)
MR. GEIRINGER.

9-10. COMPOSITION. A continuation of 7-8, with emphasis on chromatically altered chords and advanced counterpoint, rondo and variation forms. *Prerequisite, 7-8. Alternates with 7-8.* MR. SHUTE.

11-12. ADVANCED COMPOSITION. Composition in the larger forms. Elementary orchestration. *Prerequisite, 9-10.* MR. SHUTE.

For those desiring individual instruction in instrumental or vocal music, excellent teachers are available. A practice room is maintained by the College which may be rented for one hour daily at $15.00 for the college year.

There are also available for student use, a large collection of phonograph records and a comprehensive section in the College Library devoted to music and musicians.

TEACHER'S CERTIFICATE. The courses in music offered at Hamilton College only partially cover the subjects required by the State of New York for a music teacher's certificate. If a student is technically proficient on some instrument it is usually necessary to spend only one additional year at one of the institutions which prepare students for this certificate.

PHILOSOPHY

1-2. INTRODUCTION TO PHILOSOPHY AND LOGIC. First semester: an introduction to philosophy through a discussion of philosophical problems and a study of certain philosophical classics. Second semester: a study of the fundamental principles of logical reasoning. *Open to sophomores.* MR. BLYTH.

3-4. HISTORY OF PHILOSOPHY. A survey of the development of philosophic thought from the early Greeks through the Middle Ages. *Open to juniors. Alternates with 5-6.* (Not offered in 1940-41.) MR. BLYTH.

5-6. MODERN PHILOSOPHY. A study of the development of modern philosophy and the contributions of outstanding contemporary thinkers. *Prerequisite, 1-2, or 3-4. Alternates with 3-4.* MR. BLYTH.

7-8. PSYCHOLOGY FOR TEACHERS. A careful consideration of the fundamentals of psychology and the relation of psychology to the problems of teaching. *Open to sophomores.* MR. BLYTH.

9-10. HISTORY AND PHILOSOPHY OF EDUCATION. Comparative study of educational ideals and institutions, historical and contemporary, considered in relation to their social and cultural philosophy. *Open to approved juniors. Prerequisite, 7-8.* MR. MOORE.

11-12. METHODS OF EDUCATION. A detailed study of secondary school methods, classroom technique, and educational measurement. Observation and practice teaching will be required. *Open to approved seniors. Prerequisite, 9-10.* MR. BLYTH.

TEACHER'S CERTIFICATE. Any student who wishes to qualify for a teacher's certificate should consult with some member of the Department to make sure that he will meet the necessary requirements. A student who desires a certificate must complete courses 7-8, 9-10, and 11-12. Courses 9-10 and 11-12 may be elected only with the approval of the Department and of the Academic Council. Approval will be based on the candidate's desire to prepare for teaching, and on his scholastic record in his major courses and in his previous courses in Education.

PHYSICAL EDUCATION

Three periods a week are required of all undergraduates, either in scheduled courses or as otherwise arranged. The satisfactory completion of a course is determined by regularity of attendance, acquisition of knowledge, interest and effort, improvement, and ability.

1-2. FRESHMAN PHYSICAL EDUCATION. Instruction and practice in the fundamentals of tennis, golf, ice skating, skiing, fencing, swimming, squash, handball, badminton, basketball, and track athletics. Physical examination, hygiene, and tests.

MESSRS. PRETTYMAN, GÉLAS, WINTERS, AND WEBER.

3-4. SOPHOMORE PHYSICAL EDUCATION. Instruction and practice in the fundamentals of playground ball, speedball, touch football, basketball, ice hockey, boxing, wrestling, swimming, volley ball, golf, and tennis. *Prerequisite, 1-2.*

MESSRS. PRETTYMAN, GÉLAS, WINTERS, AND WEBER.

5-6. JUNIOR-SENIOR PHYSICAL EDUCATION. Approved election of golf, tennis, swimming, squash, handball, badminton, ice skating, fencing, skiing, and running, or other activities. *Prerequisite, 3-4.*

Participation in the practice of intercollegiate and intramural teams is accepted as an equivalent of the corresponding portion of 3-4 and 5-6.

All students should provide themselves with racquets, golf clubs, and hockey skates. Suits for classes in Physical Education should be purchased at the College Store.

PHYSICS

1-2. GENERAL PHYSICS. The general principles of mechanics, sound, heat, light, electricity, and magnetism. Lectures, recitations, and laboratory work. *Open to sophomores. Laboratory fee, $10.*

MESSRS. CAMERON AND NILE.

3-4. PHYSICAL MECHANICS. A lecture course on theoretical mechanics, with emphasis on the dynamics and statics of particles and rigid bodies, wave motion, mechanics of fluids, kinetic theory of gases, elasticity, and atomic theory. *Prerequisite, 1-2, and Mathematics 3-4.*

MR. NILE.

5-6. ELECTRICITY AND MAGNETISM; PHYSICAL OPTICS. Lectures, recitations, and laboratory. *Prerequisite, 1-2, and Mathematics 3-4. Laboratory fee, $20.* MESSRS. CAMERON AND NILE.

9-10. ATOMIC PHYSICS. A survey of the important developments in the physics of atoms and electrons, including such topics as X-rays, radioactivity, ionization phenomena, photoelectric and thermionic effects, and the fundamentals of radio communication. Laboratory work illustrating these topics. *Open to juniors. Prerequisites, 1-2, and Mathematics 3-4. Laboratory fee, $20.* MR. CAMERON.

Note: Physics 1-2 meets the requirement in physics for admission to most of the better medical schools.

POLITICAL SCIENCE

1-2. THE PROBLEM OF GOVERNMENT. First semester: the structure and operation of governments in the United States, with some stress upon the principles of democracy and the place of the individual in the democratic state. Second semester: the governments of the major foreign democracies and dictatorships, including the causes underlying the growth of the communist and fascist dictatorships and their radical social policies. *Open to freshmen.*
MESSRS. DEALEY AND JANZEN.

3-4. LEGISLATION AND PUBLIC ADMINISTRATION. First semester: the organization of national and local legislative bodies in the United States and abroad, the process of lawmaking, and the relation of such bodies to executive, pressure groups, and parties. Second semester: principles of public administration, including the organization and control of administrative departments, budget-making, and civil service. *Prerequisite, 1-2.* MR. DEALEY.

5-6. INTERNATIONAL POLITICS. A study of international politics, with special attention to the factors which condition the relations among states and to the procedures and institutions of international intercourse. *Prerequisite, 1-2.* MR. JANZEN.

7-8. AMERICAN DIPLOMACY. A detailed study of the foreign relations of the United States. Special emphasis is placed on such subjects as neutrality, freedom of the seas, the doctrine of isolation, economic penetration, the Monroe Doctrine, Pan-Americanism, recognition, the Open Door policy, and the interaction of foreign policy and public opinion. *Open to juniors who have completed a second course in the department and to seniors. Prerequisite, 1-2.* MR. JANZEN.

9-10. CONSTITUTIONAL PRINCIPLES AND LAW. A case-study of American constitutional law. This is preceded by a consideration of the nature of law in general and of American constitutional theories, with stress upon the adaptation of constitutional interpretation to

changing theories. *Open to juniors who have completed a second course in the department and to seniors. Prerequisite, 1-2.* MR. DEALEY.

11-12. HISTORY OF POLITICAL THEORY. A survey of ancient, medieval, and modern political thought, centering respectively on the theories of the city-state, the universal community, and the national state. *Open to juniors who have completed a second course in the department and to seniors. Prerequisite, 1-2.* MR. JANZEN.

PUBLIC SPEAKING

All courses for freshmen and sophomores are required. Juniors must elect at least two of the courses in Public Speaking offered to their class, and seniors must elect one of the senior courses. All are one-hour courses unless otherwise stated.

1-2. FRESHMAN DECLAMATION. The elements of public speaking. Each freshman appears three times during the year with a prose declamation 350-400 words in length. Three drills are required for each appearance. MESSRS. MARSH, MINEKA, AND MERRITT.

3-4. SOPHOMORE DECLAMATION. Each sophomore appears once each semester with a prose declamation 350-400 words in length. Two drills are required for each appearance. *One-half hour a week.*
MESSRS. MARSH, MINEKA, AND MERRITT.

5-6. SOPHOMORE ARGUMENTATION AND SPEECH COMPOSITION. Classroom study of the theory of argumentation and debate, including the analysis of propositions, methods of proof and rebuttal, briefing, and platform practice. An introduction to parliamentary procedure. Study and practice in gathering materials for speeches, and in outlining and organizing different types of speeches. The course will combine both written and oral work. *Two hours a week.*
MESSRS. MINEKA AND MERRITT.

7-8. JUNIOR DISCUSSION. Original argumentative speeches, affirmative or negative, which lay stress on persuasion, 700-900 words in length. Each man who elects this course speaks twice each semester. Drills optional. *Prerequisites, 3-4 and 5-6.* MR. MARSH.

9-10. JUNIOR DEBATE. Advanced classroom debates. Each man who elects this course debates twice each semester. Conferences required for all debates. *Prerequisites, 3-4 and 5-6.*
MESSRS. MARSH AND MINEKA.

11-12. JUNIOR EXTEMPORANEOUS SPEAKING. The purpose of the course is to give every man an opportunity to appear frequently before his sectional group, and to offer training in standard forms, such as speaking to entertain, to inform, to convince, and to persuade. Topics

are approved and outlines submitted well in advance of the date when speeches are given. A textbook is used.

MESSRS. MARSH AND MINEKA.

13-14. SENIOR ORATIONS. Each man appears twice each semester with an original oration on an approved subject, 900-1100 words in length. No drills required. MR. MINEKA.

15-16. SENIOR DEBATE. Advanced classroom debates.

MR. MINEKA.

17-18. SENIOR EXTEMPORANEOUS SPEAKING. On the same general plan as 11-12. MESSRS. MARSH AND MINEKA.

ROMANCE LANGUAGES

FRENCH

1-2. ELEMENTARY FRENCH.* Phonetic introduction to the language, careful study of the sounds and pronunciation, frequent dictation and oral practice. Elements of grammar, supplemented by much easy reading and composition. The work is conducted in French as much as possible. To provide sufficient ear-training and to supplement the oral work done in class, special records are prepared in the Phonetics Laboratory to be used with the lessons in the textbook. The students make use of special reproducing equipment provided with head-phones to study these records in conjunction with the preparation of their lessons. *Open to freshmen. Those who take this course are required to continue with 3-4. No credit is given for 1-2 separately except by special permission of the head of the department.* MR. FLING.

3-4. INTERMEDIATE FRENCH. Reading, in class and out, of modern French prose in the form of fiction, plays, essays, and books of travel, selected to illustrate many aspects of French civilization. Both fluency and accuracy in reading are emphasized. Training in pronunciation and in understanding the spoken language, systematic practice in writing and speaking. *Prerequisite, 1-2, or at least 2 units of entrance French. Students taking this course are assigned to sections on the basis of a preliminary placement test.*

MESSRS. KNUDSON, GORDON, HOWLAND, AND FLING.

5-6. FRENCH PHONETICS, COMPOSITION, AND CIVILIZATION. First semester: practical phonetics with emphasis on pronunciation and phonetic transcription. Composition based on a methodical review of grammar and on model passages, free composition. Study of idiomatic vocabulary with exercises in conversation. General introduction to French civilization, or survey of the geography, history, political organization, institutions, and the arts. Second semester: training in the reading of French prose and poetry; principles of rhythm and

*Credit is not given for the first semester alone of any elementary language course.

intonation. A consideration of the aims and methods in teaching the language; bibliography. This course will be helpful to the prospective teacher and will be conducted mainly in French. *Open to juniors. Prerequisite, 3-4.* (This course should be elected in the senior year by those who expect to take the examination required of all prospective high school teachers of French in New York State.)

MESSRS. FLING AND HOWLAND.

7-8. THE FRENCH DRAMA. The first semester is given to reading plays of the eighteenth, nineteenth, and twentieth centuries; the second semester to the classical drama of the seventeenth century and a brief survey of the medieval stage. Reading in class of selected plays from all the important dramatists, many others being assigned for outside reading and report in French. Lectures in French on the history of the drama. *Prerequisite, 3-4, or permission of the instructor. Entering students who score exceptionally high on the French placement test are assigned to this course.* MR. KNUDSON.

9-10. FRENCH PROSE FICTION. A year's study of the development of the novel in France, from the Middle Ages to the present day. Selected novels are assigned to all members of the course for report and criticism, these papers being read and discussed in the classroom. This course is conducted in French. *Prerequisite, 7-8, or, with the consent of the instructor, 5-6. Alternates with 11-12.* (Not offered in 1940-41).

MR. KNUDSON.

11-12. THE AGE OF REASON AND THE ROMANTIC MOVEMENT. A study of the major writers of the period between the decline of Classicism and the rise of nineteenth-century Realism. First semester: Voltaire and Rousseau. Second semester: Chateaubriand, Vigny, Victor Hugo, and Musset. *Prerequisite, 7-8, or with the consent of the instructor, 5-6.* MR. KNUDSON.

13-14. ROMANCE PHILOLOGY AND MEDIEVAL LITERATURE. Introduction to the comparative and historical grammar of the Romance Languages, with special attention to Old French and Provençal. Reading of selected texts, with study of the lyric and narrative poetry of the Middle ages. *Prerequisites, French 7-8, or, with the consent of the instructor, 5-6; and Latin, 1-2.* MR. KNUDSON.

ITALIAN

1-2. MODERN ITALIAN.* Careful drill in Tuscan pronunciation, grammatical forms, and syntax. The reading of modern *novelle* (short stories) by authors studied chronologically in order to trace the development of the successive literary schools from neo-idealism to *umorismo* through *verismo.* Some attention is given to comparative philology. *Open to sophomores.* MR. GORDON.

*Credit is not given for the first semester alone of any elementary language course.

3-4. DANTE'S *Divine Comedy*. A rapid survey of the Old Provençal lyric poetry as a background for the reading of Dante's *Vita Nuova*. The reading of the *Inferno* and *Purgatorio*, and selected cantos from the *Paradiso*. Attention is paid to the Latin authors Dante knew. *Prerequisite, 1-2.* MR. GORDON.

5-6. *Novellistica Italiana*. ITALIAN CLASSICS. A study of the Italian *novella* collections, their sources and influence from the thirteenth century to the middle of the nineteenth. The Italian poetic romances of the renaissance, their sources; or, outlines in the history of the Italian drama or novel. *Prerequisite, 1-2.* (Not offered in 1940-41.) MR. GORDON.

7-8. THE ITALIAN DRAMA. A year's study of the development and history of the theater in Italy, from the *laudi drammatiche* to the present day. Renaissance drama, *Commedia dell' Arte*, Classic drama (Goldoni: comedy; Alfieri: tragedy), Romantic drama (Pellico and Giocosa), the Problem Play (Bracco), *Umorismo* (Pirandello), and other Modern drama (Sem Benelli and Rosso di San Secondo). Lectures on the history of the drama. *Spiegazione di testo* and the writing of short essays in Italian on suggested topics relating to certain of the plays read. *Prerequisite, 3-4 or 5-6. Alternates with 5-6.* MR. GORDON.

SPANISH

1-2. ELEMENTARY SPANISH.* Pronunciation, and writing from dictation. Forms and rules of syntax with emphasis on their practical application. Intensive practice in composition, oral exercises. The reading of selected passages on Spanish civilization and of graded short stories for translation and comprehension. Some attention to the commercial uses of the language. This course is conducted mainly in Spanish. It is expected that the student will acquire a fairly efficient reading knowledge of modern prose during the year, as well as some proficiency in speaking and writing simple Spanish. *Open to Juniors.* MR. HOWLAND.

3-4. ADVANCED GRAMMAR AND MODERN PROSE. Continued practice in composition, dictation, and oral drill. Intensive study of works of representative authors, with extensive reading and sight translation. The work is conducted in Spanish as much as possible. To supplement the class work, records prepared in the Phonetics Laboratory of selected passages and of foreign broadcasts in Spanish are used by the students for ear-training and to acquire a better comprehension of the spoken language. *Prerequisite 1-2, or 2 or 3 units of entrance Spanish.* MR. FLING.

*Credit is not given for the first semester alone of any elementary language course.

Honors and Prizes

Hamilton College is committed to the philosophy that education includes the physical, emotional, social, and spiritual growth of college students as well as their intellectual development. The core of the College, however, is intellectual achievement. All the work of faculty members and students revolves about this central and crucial objective. On the one hand students are not permitted to continue in the College unless their intellectual performance is acceptable, and on the other hand excellence in scholarship is recognized by various honors and prizes made available by alumni and friends of the College.

Honors and prizes are conferred for general excellence, or for superiority in some special field. To compete for a prize, a student must be in regular standing. Prizes are awarded only to those present to receive them on commencement day, unless excuses for absence have been granted by vote of the faculty.

Information concerning the details of oration and essay competitions may be obtained from members of the Department of Public Speaking.

COMMENCEMENT HONORS

The valedictorian and the salutatorian are the two seniors whose average grades for the course are respectively highest and second highest. Their speeches are part of the commencement program.

PHI BETA KAPPA

The Hamilton Chapter of Phi Beta Kappa, known as the Epsilon Chapter of New York, was established in 1870. Students are elected to membership primarily for intellectual distinction. In September the chapter may choose not more than five seniors having exceptionally distinguished records during their first three years. Other seniors are elected in April. Except by unanimous consent of the chapter, not more than one-eighth of a class may be chosen, and normally a minimum scholastic average of 85 is required.

DEPARTMENT HONORS

Department honors may be awarded at graduation in the following subjects: biology, chemistry, economics, English composition, English literature, ethics and religion, French, geology, German, Greek, history, Italian and Spanish, Latin, mathematics, music, philosophy, physics, political science, public speaking. To receive an honor a stu-

dent normally must have an average of not less than 90 in the courses on which the honor is based, but a student whose average is between 85 and 90 may also receive the honor by special recommendation of the head of the department. The courses required are the same as those required for majors except in the departments of English composition, English literature, and public speaking. Heads of those departments will supply further information to those interested.

THE ROOT FELLOWSHIP

THE ROOT FELLOWSHIP IN SCIENCE, established in 1894 by the late Honorable Elihu Root, of the Class of 1864, is ordinarily granted for a single year of graduate study at some American or European university approved for that purpose in each individual instance by the faculty. The stipend is $1,000, payable in October, February, and May in equal installments. The payment of each installment is conditioned on the submission to the President by the fellow of satisfactory evidence of the successful progress of his studies. To receive the third installment, the fellow must submit a comprehensive written report which shall be filed in the college records. At the request of the faculty, the fellow shall give a lecture or address to the College on a subject appropriate to his work of the year.

The holder of the Fellowship is not allowed to accept any remunerative employment during the college year of his tenure without the permission of the faculty.

Any member of the senior class who has shown high scholarly attainment and marked ability and special aptitude for research in one or more of the departments of science may be nominated to the faculty for this award by the professors of those departments. From the men thus nominated, the faculty will select by ballot by a two-thirds vote one who shall be recommended to the Trustees for appointment.

If the faculty finds no suitable candidate in the graduating class of any year, it may recommend to the Trustees that the fellow appointed from the preceding class be continued in the fellowship for a second year, but no longer.

CLASSICAL FELLOWSHIPS

The College contributes regularly to the support of the American School of Classical Studies at Athens and the American School of Classical Studies at Rome. Graduates of the College are thereby entitled to compete for the annual fellowships awarded by these Schools, and to pursue studies at either without payment of tuition.

PRIZE SCHOLARSHIPS

THE BENJAMIN WALWORTH ARNOLD PRIZE SCHOLARSHIPS

The Benjamin Walworth Arnold Prize Scholarship Fund of $20,000, given by Mrs. Benjamin Walworth Arnold in memory of her late husband, provides four prize scholarships of which one is to be given annually to that holder of a regular scholarship in each college class who in the preceding year (or in the first semester in the case of freshmen) shall have made the best record in his college courses. These prize scholarships replace regular scholarships.

SENIOR PRIZE SCHOLARSHIPS

Four prize scholarships are awarded at the close of the junior year, as follows:

THE CHAUNCEY S. TRUAX PRIZE SCHOLARSHIP IN GREEK, yielding $360 to that senior who, having entered Hamilton as a freshman with unconditioned preparation in three years of Greek, shall have stood highest in the Greek work of the first three years with an average grade of not less than 85.

THE EDWARD HUNTINGTON MEMORIAL MATHEMATICAL SCHOLARSHIP, founded by the late Alexander C. Soper, LL.D., '67, yielding $250.

THE ARTHUR W. SOPER LATIN SCHOLARSHIP, yielding $250.

THE DUELL GERMAN SCHOLARSHIP, founded by the late Hon. Charles Holland Duell, LL.D., '71, yielding $250.

The awards are made in the order, first, of the values, and second, of the ages of the foundations.

Each scholarship is awarded to the senior of highest standing in the department in which it is offered. If another of these scholarships is already assigned to him, the award is made to the next highest in the department who has not received one. In determining highest standing, the relative ranking of the courses taken by the various candidates, as well as the grades gained in the identical courses, will receive consideration. To be eligible, a student must have taken all the courses of the department concerned up to the end of junior year, and all prize examinations, and upon receiving an award must elect the courses of the department through senior year. To receive the stipend an appointee must complete senior year in this college.

JUNIOR PRIZE SCHOLARSHIPS

THE OREN ROOT PRIZE SCHOLARSHIPS. Two scholarships, of $100 each, are awarded to the two juniors who have the best record in

mathematics during the freshman and sophomore years, and continue that subject through the junior year.

THE RENWICK PRIZE SCHOLARSHIP IN BIOLOGY, founded by Edward A. Renwick, A.M., of Chicago, Ill., yields $75 to a member of the senior or junior class appointed by the faculty, for the study of biology during the summer vacation.

FRESHMAN PRIZE SCHOLARSHIPS

THE FAYERWEATHER PRIZE SCHOLARSHIPS. Five scholarships, yielding $100 each for the freshman year, are awarded to five men of the freshman class, provided there are five, who gain the highest marks in the competitive examinations at the College on fifteen units of secondary school studies. A competitor who fails in any unit may not receive an award. Appointees to these scholarships are eligible for the Brockway Entrance Prize competitions (see "Prizes," below).

THE VROOMAN PRIZE SCHOLARSHIP. Through the generosity of John W. Vrooman, LL.D., a foundation of $1,000 provides a prize scholarship to be awarded to that freshman who shall have passed the best admission examination on some portion of the Greek New Testament.

PRIZES

DEAN ALFANGE ESSAY PRIZE. A foundation of $2,500 by Dean Alfange, of the Class of 1922, provides a prize for the student writing the best essay on a subject dealing with the growth and development of American Constitutional Government. *Subject, 1941:* The Constitutional Position of the President in Foreign Affairs.

BROCKWAY ENTRANCE PRIZE. A foundation established by A. Norton Brockway, M.D., of the Class of 1857, provides a prize of $25 annually which is offered to the freshman who shall have passed in September the best examinations on fifteen units of secondary school work and shall complete the work of the freshman year in an orderly manner.

CLARK PRIZE ORATION. A foundation of $1,000, begun by Aaron Clark, A.M., increased by Henry A. Clark, of the Class of 1838, provides prizes for seniors excelling in original oratory.

COBB ESSAY PRIZE. A foundation of $500 by Willard A. Cobb, of the Class of 1864, provides a prize of $25 for the student submitting the best essay on journalism. *Subject, 1941:* Oswald Garrison Villard: Liberal Journalist.

CUNNINGHAM ESSAY PRIZE. A foundation of $500 by John Howard Cunningham, of the Class of 1866, provides a prize of $25 for the senior submitting the best essay on some phase of the life of Abraham Lincoln. *Subject, 1941:* Lincoln and his Generals.

CURRAN PRIZE IN GREEK AND LATIN. A foundation of $700 by relatives of Col. Henry H. Curran, of the Class of 1862, provides a prize in Greek and Latin, offered to juniors, the prize consisting of money and a silver medal, commemorative of Colonel Curran. The award is determined by written examinations in Greek and Latin. The competition in a given year is based upon course 5-6, 7-8, or 9-10, in Greek, and upon course 5-6 in Latin.

DARLING PRIZE IN AMERICAN HISTORY. A foundation by Charles W. Darling, supplemented by a friend of the College, provides a prize of $25 for the senior having the best record in at least two courses in American history offered to his class.

HAWLEY PRIZES IN GREEK AND LATIN. A foundation of $500 by Martin Hawley, of the Class of 1851, provides two book prizes, equal in value, one for excellence in Greek, and one for excellence in Latin. In both cases the award is made to the student who has the best record in course 3-4.

HEAD PRIZE ORATION. A foundation of $1,000 by Franklin H. Head, LL.D., of the Class of 1856, provides a prize for the senior writing the best oration upon a theme relating to Alexander Hamilton. *Subject, 1941:* The Effect of Hamilton's Fiscal Policy upon British-American Relations.

HOLBROOK PRIZE IN BIOLOGY. A foundation of $1,000 by David A. Holbrook, of the Class of 1844, provides a prize of $50 to the senior having the best record in three year-courses in biology.

HUTTON ESSAY PRIZE. A foundation of $500 by William Hutton, D.D., of the Class of 1864, provides a prize of $25 for the sophomore submitting the best essay on an assigned subject in the history, translations, or literature of the Bible. *Subject, 1941:* Isaiah and Paul.

KELLOGG ESSAY PRIZES. A foundation of $700 by Charles C. Kellogg, of the Class of 1849, provides book prizes for one junior, one sophomore, and one freshman who excel in English essays. *Subjects, 1941:* JUNIORS, Thomas Hardy; The Plays of Robert Sherwood. SOPHOMORES, William Saroyan; The Development of Symphony Orchestras in America. FRESHMEN, The Career of Winston Churchill; Hemispheric Solidarity.

KIRKLAND PRIZE ORATION. A foundation of $500 by Mrs. A. R. Kirkland provides a prize for the senior writing the best oration upon a theme in biblical science. *Subject, 1941:* Edward Robinson; Explorer and Scholar.

KNEELAND PRIZE. A foundation of $1,000 by the Rev. Martin Dwelle Kneeland, D.D., of the Class of 1869, provides a prize for the student who has the best record when his grades in a year-course on the Bible and in an essay competition on an assigned biblical subject are combined. *Subject, 1941:* The Development of the Idea of God in the Hebrew Prophets.

MCKINNEY PRIZE DEBATE. A foundation of $1,500 by Charles McKinney provides two prizes of $50 and $25 for seniors excelling in extemporaneous debate. *Subject, 1940:* Resolved, that the United States should follow a policy of economic and military isolation toward all nations outside the Western Hemisphere involved in international or civil conflict.

MCKINNEY PRIZE DECLAMATION. A foundation of $700 by Charles McKinney provides book prizes for the two men in each of the three lower classes who excel in declamation.

Four contestants are annually chosen from each of the three lower classes upon the basis of their record in declamation up to the time of appointment. The competition is held in the College Chapel on the Friday afternoon of commencement week.

JAMES SOPER MERRILL PRIZE. Through the generosity of James P. Soper, Jr., of the Class of 1911, a gold watch, known as the James Soper Merrill Prize, is awarded at commencement time to that member of the graduating class "who, in character and influence, has best typified the highest ideals of the College." The faculty shall select the recipient of this award.

NORTON FOUNDATION. Thomas Herbert Norton, PH.D., SC.D., of the Class of 1873, has provided a foundation of $700 for the encouragement of research in chemistry, the sum to be increased in subsequent years. It is prescribed that the income in each year shall be given as a prize to that undergraduate or graduate student in the College who shall have demonstrated the most capacity for research in chemistry. In any year, when no prize is awarded, the income shall be devoted to the purchase of works of reference for the Department of Chemistry.

PRUYN PRIZE ORATION. A foundation of $500, by former Chancellor John Van Schaick Lansing Pruyn of the University of the State of New York, given on August 5, 1863, has provided for the award annually of the so-called Pruyn Medal. Under a revision of its terms, as approved by his heirs on October 26, 1933, a prize of $50 is offered in alternate years for the senior or junior writing the best oration on "The Political Duties of Educated Young Men."

This prize is available for 1942 and alternate years thereafter.

PUTNAM PRIZE IN AMERICAN HISTORY. The gift of Dr. Frederick W. Putnam of Binghamton, supplemented by a friend of the College, provides a prize of books to the value of $20 for the senior having the second best record in at least two courses in American History offered to his class.

ROGERS PRIZE IN GEOLOGY. A prize of $50 is offered by E. Albert Rogers of the Class of 1898, to be awarded annually to that senior majoring in geology who shall have made the best record in the courses taken in that department.

WILLIAM DUNCAN SAUNDERS PRIZE IN ENGLISH WRITING. A prize of $200, in memory of William Duncan Saunders, of the Class of 1925, is offered by Mrs. Edward Wales Root and Alexander Woollcott, L.H.D., of the Class of 1909, for the best piece of student writing either submitted in manuscript or published before the beginning of the second semester.

The competition is open to all students. Papers are to be left at the President's office before 12 o'clock on May 1. Professor Robert Barnes Rudd is the chairman of the committee of award and will nominate the other members, the majority of whom are to be from the faculty of the College.

SOPER PRIZE THESIS. A foundation of $1,500 by Arthur W. Soper provides a prize of $75 for the best thesis on a topic in economics assigned by the faculty.

The competition is open to all seniors who are taking a second or third year-course in economics. The thesis subject for each class is announced toward the end of junior year. Theses are not limited as to length. They must be left at the President's office before noon of the Saturday following the spring recess. They are judged by a committee chosen by the faculty from outside its membership. *Subject, 1941:* "Business and the New Deal."

SOUTHWORTH PRIZE IN PHYSICS. A foundation of $500 by Tertius D. Southworth of the Class of 1827, provides a prize for the senior who excels in physics.

SQUIRES PRIZE IN PHILOSOPHY. A foundation of $2,000 by Byron B. Taggart, of the Class of 1896, in honor of the late William Harder Squires, PH.D., of the Class of 1888, provides a prize of $100 to be awarded annually, with the approval of the faculty, to that senior who shall have the highest grade when the marks in three year-courses in philosophy and a special examination designed for the purpose are combined.

TOMPKINS PRIZES IN MATHEMATICS. A foundation of $3,200 by Hamilton B. Tompkins, A.M., of the Class of 1865, provides prizes of $100 and $50 for juniors who excel in mathematics. The award is made upon the basis of an examination near the close of junior year, involving the work of courses 3-4 and 5-6 in mathematics.

UNDERWOOD PRIZE IN CHEMISTRY. A foundation of $3,000 begun by George Underwood, of the Class of 1838, and increased by J. Platt Underwood, of the Class of 1870, provides a prize for the senior who excels in chemistry.

WINCHELL PRIZE IN GREEK. A foundation of $1,000 by Walter B. Winchell, M.D., of the Class of 1880, provides a prize of $50 to be awarded annually, with the approval of the faculty, to the student who, beginning Greek in college, shall have made the best record in three year-courses in that language.

Student Organizations

Emphasizing the education of the whole student, Hamilton sponsors and encourages student organizations of many varieties: athletic, literary, dramatic, fraternal, musical, etc. Hamilton is committed to the philosophy that the give-and-take of student life makes an important contribution to the education of its students, a contribution that complements the instructional program of the College.

THE STUDENT COUNCIL

The student life of the College is under the management and direction of the student body which annually elects the seven members of the Student Council, the governing board of student affairs. Composed of five seniors and two juniors, the Council meets regularly to conduct its business within the statutes established by the Board of Trustees and the Faculty.

THE HONOR SYSTEM

The examinations of the College are conducted under the Honor System, without proctors. Each student is on his honor not to give or receive aid. The administration of the system is in the hands of the Honor Court, composed of representatives of the four classes. The Court investigates all cases brought to its attention and makes recommendations to the faculty. The use of the Library and written work in courses in English composition and public speaking are also included under the Honor System.

ATHLETICS

INTERCOLLEGIATE TEAMS. The recognized intercollegiate sports are football, soccer, basketball, ice hockey, skiing, fencing, track, baseball, golf, and tennis. In each sport the College competes with other colleges within its own class. The football team, for example, in 1940 played Rensselaer Polytechnic Institute, Hobart, Oberlin, Rochester, Swarthmore, Haverford, and Union. The current hockey season includes, among others, games with Middlebury, St. Lawrence, Colgate, Union, Williams, Cornell, Springfield, and Army. Since 1922 the College has been a member of the Intercollegiate Fencing Association.

FRESHMAN TEAMS. A number of athletic contests are annually scheduled for freshman teams in football, basketball, baseball, track, hockey, golf, and tennis. In the main the freshmen compete with the first year men of the colleges represented on the varsity schedules.

INTRAMURAL SPORTS. Interclass and Interfraternity competition is held this year in touch football, basketball, ice hockey, track, playground ball, golf, tennis and ping pong. A student Intramural Council, with the advice of the Directors of Athletics, is given full responsibility for the conduct and scope of intramural athletics.

THE ATHLETIC COUNCIL. The athletic affairs of the College are supervised by the Athletic Council which is made up of four members of the faculty, two alumni chosen by the Alumni Council, and one student chosen by the Student Council. The Athletic Council determines the athletic policy of the College which is administered by the Director of Athletics.

DRAMATICS

The Charlatans, the college dramatic society, membership in which is open to all students having dramatic ability, was organized in 1909 by a group of students headed by Alexander Woollcott and Robert Barnes Rudd. It usually produces several plays each year. Some of its recent productions have been *Winterset, Emperor Jones, Waiting for Lefty, Journey's End, Yellow Jack* and various Shakespearean productions. A course in dramatic interpretation is also given; see Art 3-4, page 34.

DEBATING

Each year students participate in about ten intercollegiate debates on a variety of subjects. The feature of the debating season annually has been an international debate with members of a British team. Much attention has been given in recent years to extension debates and panel discussions delivered before clubs and organizations in central New York; in 1939-40 sixteen students took part in twelve engagements of this kind. The facilities of Station WIBX in Utica, New York, are available for periodic radio broadcasts. Since 1922 Hamilton College has had a chapter of Delta Sigma Rho, national honorary forensic fraternity. This organization fosters symposium discussions and radio debating.

PUBLICATIONS

All student publications are managed by HAMILTON COLLEGE STUDENT PUBLICATIONS, an organization chartered by the Board of Trustees consisting of twelve directors—seven students and five members of the administrative staff and faculty, including the President, the Dean of Students, and the Assistant to the Controller. The President is without vote, but meets with the board. The president of the board is always a student. The directors are responsible for the editor-

ial policy of all publications, for the adjudication of editorial problems, and for financial management. All business matters are centered in the hands of one student business manager. Student publications are financed in part by a charge for student publications which this year is $6. See page 64.

The student publications include *Hamilton Life*, a weekly newspaper, *The Hamiltonian*, an annual, and *The Royal Gaboon and Continental*, a combined humorous and literary magazine which appears six times in the year. For outstanding work on college publications, students may be elected to the local chapter of Pi Delta Epsilon, national honorary journalistic fraternity.

A College Press Board provides an opportunity for students interested in journalism to gain both practical experience and remuneration by corresponding for vicinity newspapers. Membership on this Board counts toward election to Pi Delta Epsilon.

MUSIC

The College Choir is an undergraduate chorus which devotes itself to the singing of the highest type of choral music. The reputation of the Choir is national. It gives a recital in New York annually during its spring tour. In the past few years it has also broadcast from New York on a coast-to-coast network. All students in regular standing have an opportunity to compete for admission to the Choir. Ability to sing is the sole requirement; previous experience is helpful but not necessary. (See Music 3-4.)

The Hamilton College Singing Trophy is awarded annually on the basis of an interclass competition usually held one evening in May.

The Musical Art Society, an association which includes members of the faculty, students, and alumni of the College, sponsors several concerts each year. Such artists have appeared as José Iturbi, Friedrich Schorr, Georges Barrère, Severin Eisenberger, and the Musical Art Quartet. These concerts are supplemented by informal musicales given by members of the college community and by visiting musicians.

The College Band, organized in 1932 and now including about forty-five members, is under the direction of a professional bandmaster. Membership is open to any student who can play a band instrument. The Band plays at athletic contests and at Commencement and gives occasional concerts.

DEPARTMENTAL CLUBS

Several study clubs are directed by the members of the departments concerned—the Biology Club, the Geology Club, the German Club, the Greek Club, the History Club, and the Political Science Club.

FRATERNITIES

The following fraternities have houses on or near the campus: Sigma Phi (1831),* Alpha Delta Phi (1832), Psi Upsilon (1843), Chi Psi (1845), Delta Upsilon (1847), Delta Kappa Epsilon (1856), Theta Delta Chi (1868), Emerson Literary Society (1882), Lambda Chi Alpha (1924), and Tau Kappa Epsilon (1930).

THE SQUIRES CLUB

Early in 1939 the non-fraternity students of Hamilton organized themselves as a social unit known as the Squires Club. Headquarters for this new organization have been provided by the College in Soper Commons. It consists of a large lounge and game facilities in the Commons proper. The Club has shown great vigor and has organized for the non-fraternity students of the College dances, bridge and ping pong tournaments, intramural teams, and numerous other activities. Every non-fraternity member of the College is eligible for membership in the Squires Club upon the payment of nominal dues.

HONOR SOCIETIES

Each class also has an honorary society, for which selections are made, usually in the spring.

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*Date of establishment at Hamilton.

Finances

RESOURCES OF THE COLLEGE

The financial resources of the College at the end of the academic year 1939-40 totaled $7,062,890.76 allocated as follows:

Plant Fund Assets	$2,671,296.86
Endowment Fund Assets	4,340,832.80
Unexpended Appropriations	17,620.56
General Fund Assets	33,140.54

Because the per student endowment of the College is one of the highest among the colleges of the country, tuition and other costs have been kept at a minimum. During the year 1939-40 the College paid from its endowment fund income 48.8 per cent of the average cost for the year's work of members of the student body. The average income per student for tuition, laboratory fees, etc., totaled $339.56. The average cost to the College totaled $664.08 of which the College paid $324.52.

APPLICATION AND REGISTRATION FEES

An application fee of $5 (not returnable) must accompany each application for admission.

A registration fee of $10 is required of all candidates for admission within fifteen days after the receipt of formal notice of acceptance. This fee is credited on the first semester tuition charge. Students returning to College are required, by August first, to advance $25 toward their first semester bills. This advance payment may be returned if sufficient reason for change of plans is presented not later than September first.

The graduation fee is $10.

EXPENSES

The annual charges of the College are:

Tuition	$400
Infirmary	15
Student Organizations	19
Student Publications	6

The tuition charge for members of the Classes of 1941, 1942, and 1943 is $300 for the year 1940-41. Beginning in September 1941 the tuition charge for all students will be $400.

A charge of five dollars is regularly made for every semester hour taken in excess of the normal number. Laboratory fees, ranging from $10 to $25, are charged in some science courses. Beginning in September, 1941, these laboratory fees will be substantially reduced.

Annual dormitory room rents are as follows:

North College	$ 85 to $125
Carnegie Hall	125 to 150
South College	125 to 165
Electric light, by meter	5 to 20

The Soper Commons offers board at seven dollars a week. Boarding charges at fraternity houses are somewhat higher than at Commons. Room rent in fraternity houses is usually higher than the dormitory average.

College bills are payable semi-annually in advance, within ten days of the time of issuance. The President is instructed by the Board of Trustees to exclude from college exercises whoever is delinquent in the payment of his college charges. No reduction in tuition fee is made if a student enters late, is absent under discipline, withdraws, or is dropped. No student may receive a degree or honorable dismissal whose college bills are unpaid.

STUDENT EMPLOYMENT

The College and community offer opportunities for part-time employment to more than one-third of the student body. Individual earnings range from a few dollars to several hundreds, depending upon the type of work done. The ten fraternity houses on the campus provide jobs which afford board or room for from five to ten men each. All other employment is handled by the Assistant to the President's office where individual needs are considered and appointments to work made. Aside from the fraternity houses the greatest sources of employment are: the National Youth Administration program through which about 60-70 men earn from $10 to $20 a month; student agencies which provide jobs for 15 to 25 men; and the College Commons where some 12 men work for their board.

SCHOLARSHIPS

Two kinds of scholarships are available to deserving and properly qualified students—prize scholarships and general scholarships.

Prize scholarships are competitive and are awarded to students in recognition of outstanding achievement. A number of scholarship foundations, established by alumni and friends of the College, support them. They are listed and described on pages 54-55. No student may hold at one time more than one prize scholarship.

General scholarships exist for those who cannot meet the costs of a college education without aid, and should not be sought by others.

These scholarships are supported in part by the income from fifty scholarship foundations listed on page 67 and in part by the general funds of the College. They are awarded on the basis of need, scholastic standing, character, and salutary influence in the life of the College. In accepting the assistance of a scholarship, it is expected that the holder will consider himself pledged to perform all his college duties creditably, to maintain a high standard of deportment, and to exercise strict economy.

The following regulations also apply:

1. All applications for scholarships must be filed with the Committee on Financial Aid on a form provided for the purpose on or before June 1.
2. Stipends range in amount from $100 to $400, depending on the student's scholastic record and need, and are credited against term bills, one-half in each semester.
3. A scholarship is awarded for a single semester but will automatically be renewed for the second semester of a college year if the conditions for retaining a scholarship are met.
4. To retain a scholarship a student must stand in the upper half of his class at the end of a semester.
5. Students under academic or social censure are not eligible for scholarships, and if such censure follows the granting of a scholarship, it is withdrawn.
6. All scholarships lapse at the end of a college year.
7. Scholarships granted to freshmen will be continued during the entire four year course provided scholastic requirements are met and applicants are able each year to demonstrate their continuing need of financial assistance. Recipients of scholarships for four years (except unusually able students) will be expected to repay one of their four scholarship grants within five years after graduation or during one academic year to accept employment at the College for the amount of the scholarship.
8. A general scholarship may not be held in addition to a prize scholarship, but it may be awarded in part to supplement it.
9. Consideration of an application for scholarship aid cannot be given until the candidate has made application for admission to the College. The granting of admission in no way guarantees the granting of a scholarship.

The University of the State of New York provides in each assembly district five competitive University scholarships, based upon standing in Regents examinations, and yielding $100 annually for four years. Successful competitors may enter any approved college within the State. The winning of a State scholarship does not prevent a student from being granted a Hamilton College general scholarship.

GENERAL SCHOLARSHIP FOUNDATIONS

ANONYMOUS, $2,500

H. ROSWELL BATES, $2,000
by Lt. Col. William A. Aiken

EDWIN BAYLIES, $5,000

BEMENT, $2,020
by Albert C. Phillips

MRS. JAMES L. BRADLEY, $2,000

O. T. BUNDY, $2,000

WILLIAM BURTON, $1,500

HARRIET EMILY CLARK BYNE, $5,000

ANDREW CARNEGIE, $50,000

LAURA CARTER, $12,000

CLASS OF 1867, $2,005

CLASS OF 1889, $2,500

CLASS OF 1899, $2,516

CLASS OF 1909, $1,600

P. CHARLES COLE, $1,000

MELVILLE E. DAYTON MEMORIAL, $8,000
(For Utica Free Academy Students)

WILLIAM E. DODGE, $5,000

CHARLES HOLLAND DUELL, $10,000

ETHEL KELSEY EVANS, $2,000

HOWARD P. FERGUSON, $2,500

ELIZABETH FITCH, $25,000

ROSWELL P. FLOWER, $2,000

ALEXANDER FOLSOM, $2,000

GENEVA PRESBYTERY, $1,700

CHARLES D. GILFILLAN, $2,500

A. DELOS GRIDLEY, $5,000

THEODORE S. HUBBARD, $3,500

D. WILLIS JAMES, $2,000

S. H. JARDEN, $4,000

MARCUS JUDSON, $1,000

HENRY W. KING, $2,000

JOHN J. KNOX, $1,500

LEAVENWORTH, $12,000
(For a student of that name) by E. W. Leavenworth

JULIA J. MACCARTEE, $9,525
(Darling Memorial)

MARQUAND, $4,000
by Alanson Trask

CHARLES G. MATTESON MEMORIAL, $1,026

HENRY SCOTT MCCALL, $1,000

NICHOLS, $748
by Erastus N. Nichols

MRS. CHARLOTTE B. SACKETT MEMORIAL, $10,000

C. C. SHEPPARD, $1,500

HORACE B. SILLIMAN, $3,000

SOPER FAMILY, $10,000
(For Rome Scholars)

JAMES P. SOPER, $2,000

S. B. STEERE, $10,000
(For a relative or for five others)

JOHN R. TERRETT MEMORIAL, $2,000 *(By A. P. Sloan)*

J. PLATT UNDERWOOD, $5,000

WALCOTT-PETTIBONE, $9,500

HENRY WALES, $1,467

J. B. WELLS, $2,000

SYLVESTER WILLARD MEMORIAL, $2,000

Degrees and Awards

1939-1940

DEGREES IN COURSE

BACHELOR OF ARTS

Arja Philip Adair
Lockett Ford Ballard
George Lloyd Barton, 3d
Joseph John Cardamone, Jr.
William Edward Davis
Robert Andrew Dudley
William Sumner Fancher
Joseph Anthony Felitto
Farley Grant Fish
Edgar Mungen Glenn
Frederick Hamilton Gouge
William Edgar Griffith, ΦBK
Ralph Emil Hansmann, ΦBK
Arthur James Harder
James Curtis Harding
Thomas Litchfield Howe
Stanley Howard Jones, Jr.
John Howell Kay
Charles Daly Keane
Stephen Eugene Kelly
Robert Airdrie Kerr
LeRoy Stuart Ladd
Robert Lawrence Lewis
Bernard Francis Maloy, Jr.
Harry James McCormick, Jr., ΦBK
Robert Smith Merriman
Ralph Arthur Nichols
Gordon Ronald Payne
Frank Van Rensselaer Phelps
Reynold Salmela
Gordon Clifton Sammis
Bruce Carleton Sisson
Wesley Donald Sprague
John Francis Upcraft
Edwin Alexander Waszkiewicz
Edward Judson Wynkoop, Jr.

BACHELOR OF SCIENCE

Robert Lewis Bacon, ΦBK
Keith Morrisey Baldwin
Keith Tilson Barden
William Edward Barlow
Anthony Francis Bartholomay
Francis Cleaveland Beakes
William Alexander Bramley
Seymour Brooks
Burton Thomas Bush, Jr.
Alfred Morris Cady, Jr.
Harold Van Yorx Caldwell, Jr.
Frederick Bogardus Chappell
Donald Scott Connell
George Hess Day
John Foch DeBernardis
Henry Eagle, Jr.
John William Fancher
Robert Waldron Forbush
Murray Hamish Gardner
Richard Francis Griffith
Albert Walter Grokoest
Robert Earl Hahn
Robert Hubbard Heidner
Legare Romig Hole
Andrew Johnston
Boris Hansen Klosson, ΦBK

BACHELOR OF SCIENCE — *Continued*

Harry John Kolb, ΦBK
Robert Estill LaForce, Jr.
Robert Millard Langdon
George Nathaniel Lenci, Jr.
Wilson William Mark
Roy Jay Marshall, Jr.
George Wall Merck, Jr.
Richard Campbell Missbach, ΦBK
James Bartholomew Murphy
George Francis Nevin
Hubert Lester Pelott
George Phair
Harrie Bertsch Price, 3d
George Richard Puckhafer
Stephen Thomas Remis
Lewis Burnham Rock, Jr.
Paul Abbott Rockwell, ΦBK
Walter Ferrier Rogers, Jr.
Charles Donaldson Root, Jr.
Eldred Lockwood Ross
James Stuart Russell
Henry Bright Sanson
George Philip Schacher
Murray Donald Shepp, ΦBK
John Horton Smith
John Atlee Light Thomas
David Ryland Tomlinson
Robert Royal Tupper
Robert Arnold Walsh
Peter Foster Warfield, ΦBK
Curtis Roger Wilhelm
John Robert Williams
James Hilton Wilson

MASTER OF ARTS

Robert Graham Miner

HONORARY DEGREES

Doctor of Pedagogy: Ray Perkins Snyder

Doctor of Divinity: Alexander Thompson

Doctor of Science: Sylvester Maxwell Lambert

Doctor of Letters: William Pierce Shepard

Doctor of Laws: Frederick Coykendall
Lucius Nathan Littauer
Frederic Collin Walcott

HONORS

Scholarship Honors for the Course
Class of 1940

HIGH HONOR

Murray Donald Shepp, *Valedictorian*
Richard Campbell Missbach, *Salutatorian*
Robert Lewis Bacon
William Edgar Griffith

HONOR

Frederick Hamilton Gouge
Ralph Emil Hansmann
Robert Hubbard Heidner
Boris Hansen Klosson
Harry John Kolb
LeRoy Stuart Ladd
Robert Lawrence Lewis
Harry James McCormick, Jr.
Paul Abbott Rockwell
Peter Foster Warfield

CREDIT

Anthony Francis Bartholomay
Edgar Mungen Glenn
Albert Walter Grokoest
Robert Estil LaForce, Jr.
Bernard Francis Maloy, Jr.
George Francis Nevin
Ralph Arthur Nichols
Gordon Ronald Payne
George Phair
Harrie Bertsch Price, 3d
Walter Ferrier Rogers, Jr.
George Philip Schacher
John Horton Smith
Edwin Alexander Waskiewicz

ELECTIONS TO PHI BETA KAPPA

Class of 1940

Robert Lewis Bacon
William Edgar Griffith
Ralph Emil Hansmann
Boris Hansen Klosson
Harry John Kolb
Harry James McCormick, Jr.
Richard Campbell Missbach
Paul Abbott Rockwell
Murray Donald Shepp
Peter Foster Warfield

Class of 1941

Maurice Cecil Clifford, Jr.
Robert Peter Rich
Lester Jackson Start

Membership in Phi Beta Kappa has been awarded posthumously to Frederick Arthur Deyo, of the class of 1941.

DEPARTMENT HONORS

Class of 1940

Biology: Messrs. Bacon, Nevin, Rockwell.
Chemistry: Messrs. Heidner, Kolb, Warfield.
Economics: Messrs. Heidner, Missbach, Nevin.
English Literature: Mr. LaForce.
Ethics and Religion: Mr. Howe.
Geology: Mr. Phair.
German: Mr. Missbach.
History: Messrs. W. E. Griffith, Hansmann.
Mathematics: Messrs. Gouge, Kolb, Shepp, Warfield.
Philosophy: Mr. W. E. Griffith
Physics: Mr. Shepp.
Political Science: Messrs. Klosson, Payne.
Public Speaking: Messrs. W. E. Griffith, Hansmann, Klosson, McCormick, Shepp.

SCHOLARSHIP HONORS

For the year 1939-40

Class of 1940

High Honor: Messrs. Klosson, Missbach, Shepp.

Honor: Messrs. Bacon, Bartholomay, Gouge, W. E. Griffith, Hansmann, Heidner, Kolb, LaForce, Lewis, Nevin, Phair, Smith, Warfield.

Credit: Messrs. Caldwell, Felitto, Fish, Forbush, Glenn, Grokoest, Harder, Howe, Keane, Ladd, Maloy, Marshall, McCormick, Nichols, Payne, Phelps, Price, Rockwell, Rogers, Ross, Russell, Schacher, Waszkiewicz, Wilson.

Class of 1941

Honor: Messrs. Applegate, Bartram, Clifford, Kantor, Moon, Peach, Rich, Start, Symes, Thompson, Towner.

Credit: Messrs. Abbey, Brennan, Cragnolin, Eddy, Eisengrein, Henderson, Hooke, Moore, O'Neil, Pope, Sottong, J. H. Underwood, J. T. Underwood, White.

Class of 1942

High Honor: Messrs. Leonard, Watrous.

Honor: Messrs. Barton, Binder, Gordon, Henderson, Kessler, Knight, Lindley, McGhee, Minor, O'Donnell, Schepsis, Stockdale.

Register of Students

CANDIDATES FOR THE DEGREE OF MASTER OF ARTS

Heidner, Robert Hubbard	*Holyoke, Mass.*	Clinton
Merritt, Frank Westley	*Clinton*	Clinton

SENIORS, CLASS OF 1941

Abbey, Edward Hardstock	*Watertown*	ΧΨ Lodge
Atchison, William Wallace	*Goshen*	ΘΔΧ House
Allman, Richard Coover	*Birmingham, Mich.*	ΘΔΧ House
Ames, Frederick Buckinham	*Cortland*	ΨΥ House
Angell, Stephen Leroy, Jr.	*Scarsdale*	ΔΥ House
Applegate, Arthur Holmes	*Ilion*	ΤΚΕ House
Bartram, Philip Rumbough	*East Aurora*	4 N
Berkowitz, Ralph Norman	*New York*	26 S
Bushnell, Thomas Wilbur	*Ilion*	ΔΚΕ House
Clifford, Maurice Cecil, Jr.	*Washington, D. C.*	37 N
Cragnolin, Walter Arthur	*Utica*	1527 Madison Avenue, Utica
Cummins, David Robinson	*Ridgewood, N. J.*	ΧΨ Lodge
Davies, Fel Gale	*Utica*	ΛΧΑ House
Eddy, Willard Burdick, Jr.	*Rochester*	ΨΥ House
Evans, Richard Donald	*Utica*	ΔΥ House
Francis, Leslie Theodore	*North Adams, Mass.*	ΧΨ Lodge
Gardner, John Hamish, 3d	*Baltimore, Md.*	ΔΚΕ House
Geer, Richard Fowler	*Kansas City, Mo.*	ΔΚΕ House
Goodman, Richard Weeks	*Auburn*	ΔΚΕ House
Gordon, William Kinne	*Ovid*	ΤΚΕ House
Gourley, Edwin Adams	*Wakefield, Mass.*	ΑΔΦ House
Hatch, Prentice Manning, Jr.	*Stamford, Conn.*	ΑΔΦ House
Hayes, Gordon Millard	*Clinton*	ΔΚΕ House
Henderson, James Alexander, Jr.	*Crestwood*	Emerson Hall
Hennessy, Patrick James	*Clinton*	92 College St., Clinton
Hooke, Albert Beardsley	*Rome*	ΧΨ Lodge
Horne, Edward Wise	*Huntington*	ΘΔΧ House
Jamison, Hugh	*Summit, N. J.*	E S
Jessup, Frederic Peterson	*Ridgefield, Conn.*	13-14 S
Joy, William Williams	*Clinton*	Dwight Ave., Clinton
Kantor, Theodore Joseph	*New York Mills*	243 Main St., New York Mills

C Carnegie Hall N North College S South College

Kaufman, Alfonse Samuel, Jr.	*Long Beach*	9 C
Knox, Lloyd White	*Portland, Me.*	ΔKE House
LeFevre, Donald Andre	*Schenectady*	ΑΔΦ House
MacLenathen, William Merrick	*Brooklyn*	ΨΥ House
Mangan, Joseph Patrick	*Binghamton*	ΔKE House
McKibbin, Seth J.	*Hornell*	Emerson Hall
Miller, Laurance Pond	*Port Chester*	ΑΔΦ House
Miller, Walter Jonathen, Jr.	*Cranford, N. J.*	ΨΥ House
Millner, David Abraham	*Staten Island*	18 N
Moon, Clyde Jay	*Prattsburg*	Chapel
Moore, David Benson	*Hulberton*	ΨΥ House
Nelson, Norman	*Manchester, Conn.*	Emerson Hall
Ogilvie, George Egerton	*Montreal, Canada*	ΧΨ Lodge
O'Neil, Sinon	*Binghamton*	Emerson Hall
O'Rourke, Paul Joseph	*Lyndhurst, N. J.*	ΔKE House
Peach, Robert English	*Oswego*	Emerson Hall
Perine, Wesley Wellington	*East Orange, N. J.*	ΨΥ House
Petronio, Arthur Anthony	*Utica*	10 N
Pope, George VanWyck, Jr.	*Fort Belvoir, Va.*	ΣΦ Place
Provost, Corbit Trumble	*Hartford, Conn.*	ΘΔX House
Reynolds, William Whitbeck, Jr.	*Waterford*	Emerson Hall
Rich, Robert Peter	*Lowville*	Emerson Hall
Rutherford, Robert Alexander	*Frankfort*	ΨΥ House
Sega, Anthony Edmond	*Rome*	Dr. Slater's
Sottong, Philipp Curtis	*Wood-Ridge, N. J.*	17 N
Start, Lester Jackson	*Remsen*	17 N
Symes, John Thomas, Jr.	*Lockport*	ΔKE House
Taggart, William James, Jr.	*Katonah*	ΨΥ House
Thompson, George Hunter, Jr.	*Thompson Ridge*	Emerson Hall
Todman, Howard Franklin	*New York*	5 S
Towner, Robert Wallace	*Hornell*	Emerson Hall
Underwood, James Horton	*Seoul, Korea*	ΔΥ House
Underwood, John Thomas	*Seoul, Korea*	ΔΥ House
VanDeusen, Hiram Barringer	*Canandaigua*	ΨΥ House
Weeden, Willis Fred	*Frankfort*	ΔΥ House
White, Richard Stephen	*Rye*	ΑΔΦ House
Williams, John F., Jr.	*Waterville*	ΤKE House
Young, Lester Francis	*Chadwicks*	Chadwicks
Zahn, William Charles	*Valley Stream*	ΣΦ Place

JUNIORS, CLASS OF 1942

Allen, Charles Lawrence	*Port Huron, Mich.*	ΣΦ Place
Appleton, David McLean	*Mt. Vernon*	ΘΔX House
Baker, John Hodge	*Montreal, Canada*	ΔΥ House
Barry, John Reagan	*Lyndonville*	ΨΥ House
Barton, Charles Gray	*Kenmore*	TKE House
Bate, Frank Lewis	*Essex Fells, N. J.*	Emerson Hall
Baxter, William Bliss	*Ballston Spa*	ΨΥ House
Beardslee, Paul Clifton, Jr.	*Westfield, N. J.*	ΑΔΦ House
Bennitt, Brace, Jr.	*Jackson Heights*	XΨ Lodge
Binder, Raymond Kirkman	*Tenafly, N. J.*	9 N
Burke, Francis Waring	*Millbrook*	ΑΔΦ House
Carpenter, Thomas Algier	*Utica*	Powell House
Cartwright, Richard	*Dedham, Mass.*	ΘΔX House
Castellano, Frank Joseph	*Utica*	29 N
Cizza, Louis Pasquale	*Utica*	1113 Taylor Ave., Utica
Colby, Thomas Edward, III	*Rockville Centre*	ΘΔX House
Collins, Robert Thomas	*Albany*	ΨΥ House
Dale, Nelson Clark, Jr.	*Clinton*	ΣΦ Place
Deck, Henry Romer	*Monsey*	ΨΥ House
Del Vecchio, Orlando Francis	*Rome*	26 N
Denison, Adam Benjamin, Jr.	*Shaker Heights, Ohio*	TKE House
Dirlof, William Eustace	*North Creek*	TKE House
Dittrich, Frederick Conbert	*Endicott*	ΛΧΑ House
Doremus, William Paul, Jr.	*East Northport*	XΨ Lodge
Dunnigan, Joseph James, Jr.	*Syracuse*	ΨΥ House
Eames, Charles Burton	*Canastota*	17 N
Elder, John David, Jr.	*Catonsville, Md.*	ΘΔX House
Elliott, Donald James	*Bombay*	Chapel
Freemyer, John Harold	*Utica*	XΨ Lodge
Gillmore, George Richard	*Johnstown*	ΘΔX House
Godsell, Charles Arthur, Jr.	*Newton Center, Mass.*	XΨ Lodge
Goldbas, Lawrence Jacob	*Utica*	5 S
Goloviznin, Walter	*Sea Cliff*	Emerson Hall
Gordon, Robert Keith	*Kenmore*	Emerson Hall
Gould, John Mead	*Ridgewood, N. J.*	ΔΥ House
Hartig, Albert Morris	*New York*	6 N
Haselton, Stephen Jerome	*Manchester, N. H.*	10 C
Hay, Arthur Mann	*Ossining*	ΑΔΦ House
Henderson, William	*Crestwood*	Emerson Hall

Henry, Robert Leland	*Port Henry*	ΨΥ House
Hoch, Armand Herbert	*Utica*	Chapel
Hollenbeck, Alton Henry	*Bainbridge*	A S
Hulme, Stephen Andrew	*White Plains*	ΔΥ House
Jones, Philip Paul	*Elmhurst*	ΛΧΑ House
Keefe, Howard Mansfield, Jr.	*Glencoe, Ill.*	ΑΔΦ House
Kempsell, George French, Jr.	*Glen Cove*	ΤΚΕ House
Kendall, Curtis	*N. Tonawanda*	ΘΔΧ House
Kessler, Hans Theodore	*Istanbul, Turkey*	ΛΧΑ House
Knight, James Vincent, Jr.	*Utica*	ΨΥ House
Leavenworth, Ralph William, Jr.	*Shaker Heights, Ohio*	ΔΥ House
Leonard, Benjamin Franklin, 3d	*Katonah*	ΛΧΑ House
Lindley, Dwight Newton	*Upper Montclair, N. J.*	ΑΔΦ House
Lohden, William Henry	*Port Chester*	ΑΔΦ House
Lutz, Royd Clifton, Jr.	*Manhasset*	ΧΨ Lodge
Marshall, Robert	*Auburn*	ΔΚΕ House
Matt, John Lewis	*Utica*	5 N
McGhee, William Charles	*Queens Village*	37 N
McLean, Roderick Allen	*Waterville*	ΨΥ House
Meier, Leopold Joseph	*Baldwinsville*	ΛΧΑ House
Minor, William Strong	*Shaker Heights, Ohio*	ΔΚΕ House
Naylor, Arthur Hawley	*Port Jervis*	Emerson Hall
Now, John George	*Poughkeepsie*	14 N
Nuspliger, Ernest Samuel, Jr.	*Beaver Falls*	ΑΔΦ House
O'Donnell, Thomas Francis	*Oneida*	15 N
Ogilvie, Walter Ellsworth, 3d	*Hackensack, N. J.*	ΧΨ Lodge
Otis, David Bruce, Jr.	*Watertown*	ΑΔΦ House
Paddock, Robert Bradford	*Katonah*	ΣΦ Place
Pomilio, Anthony Kenneth	*Rome*	13 N
Potter, Edward Eldred	*Plattsburg*	Emerson Hall
Pryor, Thomas James	*Utica*	6 N
Richards, Melzar Thayer	*Phoenix*	ΑΔΦ House
Rowland, Charles Franklin	*Boonville*	ΨΥ House
Sacket, Peter Joseph	*St. Johnsville*	26 N
Scharf, Charles Arthur	*Long Island City*	ΧΨ Lodge
Schepsis, Anthony Albert	*Utica*	32 N
Sheridan, Philip	*Dayton, Ohio*	ΔΚΕ House
Smith, Daniel Haywood, Jr.	*Washington, D. C.*	39 N
Smith, Rodney Wiley	*Rochester*	ΔΚΕ House
Stockdale, George Fairbank	*Clinton*	14 Fountain St., Clinton
Stoutenburg, Henry William	*Binghamton*	ΨΥ House

Swallen, James Willard	*Minneapolis, Minn.*	ΛΧΑ House
Taylor, Frederick Ward	*New Hartford*	ΔΥ House
Tillman, George Sherwood	*Norwich*	ΨΥ House
Treiber, Alwin Frederick	*Scarsdale*	ΔΚΕ House
Watrous, Joseph Bert, Jr.	*Binghamton*	Emerson Hall
Weber, Donald Kennedy	*Buffalo*	Emerson Hall
Whitney, Reynolds, Jr.	*Pelham*	ΧΨ Lodge
Wieder, Herbert	*New York*	9 C
Wilkerson, Robert Wampler	*Colonia, N. J.*	ΘΔΧ House
Williford, Edward Allan, Jr.	*White Plains*	ΣΦ Place
Young, David Nehrhood	*Detroit, Mich.*	Emerson Hall
Young, Thomas Harding, Jr.	*Sea Cliff*	Emerson Hall
Zaehringer, Harold Frederick	*Kenmore*	ΤΚΕ House

SOPHOMORES, CLASS OF 1943

Adams, Thomas Johnson	*Ridgewood, N. J.*	32 N
Allen, John David	*S. Norwalk, Conn.*	18 C
Archibald, William, 3d	*Scarsdale*	ΤΚΕ House
Arnold, Benjamin Curtis	*Wallingford, Conn.*	3 C
Avery, George Mitchell	*Rochester*	7 S
Bagg, Robert Prescott, Jr.	*New Rochelle*	ΣΦ Place
Bankert, Robert Anthony	*Utica*	ΔΥ House
Barber, David Floyd	*Alder Creek*	21 S
Barnes, Willis Clifford	*Rutland, Vt.*	ΤΚΕ House
Barsby, Kenneth Stanley	*Millburn, N. J.*	4 S
Beard, David Breed	*Commack*	3 N
Benedict, Howard Wright, Jr.	*Grosse Point, Mich.*	ΘΔΧ House
Bertine, Richard Lawrence	*White Plains*	Emerson Hall
Best, Scott	*Cleveland, Ohio*	B S
Bigelow, Otis Munro, 3d	*Utica*	17 C
Blish, Matthew Rhodes, Jr.	*Fairfield, Conn.*	ΣΦ Place
Bristol, William McLaren, 3d	*Westfield, N. J.*	ΣΦ Place
Brown, Harold Edward	*Binghamton*	8 S
Burke, Arthur M.	*Utica*	49 Emerson Ave., Utica
Calder, John Carmichael	*Utica*	ΑΔΦ House
Cardone, Vincent Dominic	*Medina*	31 N
Carpenter, John Stanton	*Syracuse*	ΨΥ House
Clute, Grant Marvin	*Phoenix*	25 S
Colby, Robert Wilson	*Rockville Centre*	ΘΔΧ House
Cory, John Cortelyou	*Short Hills, N. J.*	23 S
Coyle, Robert McChesney	*Pittsburgh, Pa.*	22 C

Crumb, Herbert Seeley	*Endicott*	ΛΧΑ House
Curran, William C.	*Flushing*	ΔΥ House
Curtis, Douglas Wilde	*Melrose, Mass.*	8 C
Dale, Chalmers, 2nd	*Cold Spring*	ΨΥ House
Dale, Gerald Fitzgerald	*Cold Spring*	18 C
DeMoe, Earl Turner, Jr.	*Evanston, Ill.*	ΧΨ House
Devine, Richard Quinn	*Norwich*	ΨΥ House
Donovan, James Henry	*West Roxbury, Mass.*	ΔΥ House
Dreyer, Elwood Gordon	*Ridgewood, N. J.*	ΤΚΕ House
Eannace, Salvatore John, Jr.	*Utica*	613 Elizabeth St., Utica
Eberle, Richard Danforth	*Skaneateles*	19 C
Evans, Arthur William	*Utica*	ΔΥ House
Evans, Thomas Anthony	*Plainfield, N. J.*	ΑΔΦ House
Fawcett, Edwin Babcock	*Ridgewood, N. J.*	ΔΥ House
Fay, Robert Lawrence	*Nanuet*	Emerson Hall
Fetter, George Cross	*Ithaca*	25 S
Finn, Lawrence Willard	*Niagara Falls*	ΔΚΕ House
Forsyth, Andrew Watson, Jr.	*Ben Avon, Pa.*	23 S
Gardner, Edward Pence	*Baltimore, Md.*	ΔΚΕ House
Gelsthorpe, Edward	*Pleasantville*	ΣΦ Place
Gibbon, John William	*Branchport*	21 S
Gilmore, George Lewis	*Syracuse*	ΑΔΦ House
Godard, Alexander Walter	*Kenmore*	18 S
Goulding, Philip George	*Shaker Heights, Ohio*	ΔΥ House
Gray, Douglas Walker	*Brooklyn*	ΔΥ House
Grout, Gilbert Jackson	*Andover, Mass.*	ΛΧΑ House
Hamilton, Alexander Reid	*N. Tarrytown*	ΔΚΕ House
Hastings, Howard Sylvester, Jr.	*Oyster Bay*	ΛΧΑ House
Herrick, Horace Terhune, Jr.	*New York*	ΘΔΧ House
Horne, Kenneth Wise	*Huntington*	ΘΔΧ House
Humphrey, Willard Merrill, Jr.	*Warsaw*	19 C
Jannone, Milton Henry	*Waterville*	ΤΚΕ House
Johnson, Robert Wood, Jr.	*New Brunswick, N. J.*	ΨΥ House
Johnson, William Harris, Jr.	*Endicott*	ΛΧΑ House
Kayle, Milton	*Utica*	18 N
Kelsey, David Stuart	*Fairport*	ΔΥ House
Kieffer, James Milton	*Binghamton*	ΨΥ House
Kiley, Edward James	*Oswego*	ΑΔΦ House
Klump, William Harry	*Madison, Ohio*	22 C
Lammerts, Robert Peter	*Niagara Falls*	ΔΚΕ House
Lattin, Edwin Frederick	*Odessa*	ΤΚΕ House

Lattin, Gerald William	*Peru, Indiana*	TKE House
Lawrence, James F.	*Katonah*	Emerson Hall
Leonard, Frank Brown	*Westfield, N. J.*	ΑΔΦ House
Lindemer, Lawrence Boyd	*Syracuse*	ΨΥ House
Lux, Robert Patrick	*Utica*	ΔΚΕ House
Mackay, Kenneth Stillman	*West Hartford, Conn.*	ΑΔΦ House
Malcom, Douglas McKay, Jr.	*Riverside, Conn.*	ΨΥ House
Masters, Francis Wynne	*Cleveland, Ohio*	ΑΔΦ House
Mayer, Gordon Alexander	*Chagrin Falls, Ohio*	ΔΚΕ House
McClennan, John Kenneth	*Ballston Spa*	ΨΥ House
McLean, Charles Russell, Jr.	*Duluth, Minn.*	18 S
Mead, David Irving, Jr.	*Scarsdale*	ΧΨ Lodge
Merrill, Robert Scott	*Milwaukee, Wis.*	18 S
Metz, James Edward	*Buffalo*	TKE House
Midgley, Elwin Wilmer	*Endicott*	ΛΧΑ House
Moore, David Lenz	*Herkimer*	D S
Moore, James George, Jr.	*Garden City*	27 S
Moore, Roy Seeley, Jr.	*Syracuse*	19 C
Nesbitt, Henry Benedict	*Palmyra*	ΔΥ House
Newton, James	*Geneseo*	21 S
Nichols, Donald Edgar, Jr.	*Highland Park, Ill.*	ΔΚΕ House
Ogilby, Lyman Cunningham	*Hartford, Conn.*	8 N
Ogilby, Peter Brinckerhoff	*Hartford, Conn.*	ΑΔΦ House
Ormsbee, Herbert Stowell, Jr.	*Utica*	25 S
Ostrander, Howard DeWitt, 2nd	*Germantown*	ΛΧΑ House
Overhiser, George Robert	*Newburgh*	17 C
Page, Reginald Wheeler, Jr.	*Greenwich, Conn.*	ΔΚΕ House
Petersen, Richard Engel	*Chicago, Ill.*	ΑΔΦ House
Plescia, Otto John	*Utica*	34 N
Potter, Howard John, Jr.	*Newton Center, Mass.*	ΔΚΕ House
Potter, William Stiles	*Lafayette, Ind.*	18 C
Rankin, John W.	*Winnetka, Ill.*	ΑΔΦ House
Rogers, William Donald	*Ridgewood, N. J.*	TKE House
Rosenblatt, Robert William	*New York*	19 S
Rotundo, Marcello Gabriel	*Utica*	31 N
Rowley, Samuel Dunham	*W. Hartford, Conn.*	10 C
Schambach, Hans Herman	*Clinton*	ΑΔΦ House
Shciff, Frank Edward	*Mt. Kisco*	ΔΚΕ House
Schlenker, Edward Charles, Jr.	*Buffalo*	TKE House
Schmidt, William Christian	*Bayonne, N. J.*	ΘΔΧ House
Scott, Robert Garland, 3d	*Rome*	15 S

Searle, Theodore Adams	*Randolph*	ΘΔX House
Seligmann, William Benbow	*Detroit, Mich.*	21 C
Sergeant, Edgar, Jr.	*Nutley, N. J.*	ΨΥ House
Shaw, Malin Burdette	*Eden*	21 N
Simmonds, William James	*Auburn*	8 S
Sliwa, Joseph Francis	*Utica*	5 N
Small, Robert Newton	*Syracuse*	ΨΥ House
Smith, Samuel Edward	*Elmira*	C S
Spellman, Lawrence E.	*Bronxville*	21 C
Stockton, Richard Dean	*Evanston, Ill.*	15 S
Summers, James Barton	*Syracuse*	Emerson Hall
Tennant, Charles Beard	*Syracuse*	ΨΥ House
Towe, George Coffin	*Kenmore*	1 N
Tower, David Emerson	*Newburgh*	Emerson Hall
Valone, Richard James	*Rome*	7 S
vanAlstyne, John Pruyn	*Geneva*	1 N
Waldo, Frank Donald	*Rome*	28 N
Walker, James Maynard	*Montclair, N. J.*	XΨ Lodge
Ward, Arthur Charles	*Rutherford, N. J.*	32 N
Warren, Willard Russel	*Cooperstown*	11 N
Watkin, Donald Morgan	*Ilion*	F S
Watt, James Robert, 3d	*Albany*	ΨΥ House
Whiting, Kenneth Paul, Jr.	*Binghamton*	ΛΧΑ House
Wightman, Henry Boyd	*Winchester, Mass.*	ΨΥ House
Young, Charles Herbert	*Toledo, Ohio*	ΛΧΑ House

FRESHMEN, CLASS OF 1944

Abbey, William Stuart	*Watertown*	7 C
Allen, Chester James, Jr.	*Saratoga Springs*	8 C
Altman, Stanley Francis	*Brooklyn*	2 C
Anderson, George Kingsbury	*Port Henry*	20 C
Anderson, Joseph Frederick	*Buffalo*	14 C
Arlotto, Joseph John	*Utica*	23 N
Austin, Gerald Bentley	*Plattsburg*	24 C
Babcock, Dana Hyde	*Syracuse*	11 S
Bagg, Richard Crane	*New Rochelle*	13 S
Barnes, William Oliver, Jr.	*So. Orange, N. J.*	12 S
Beebe, Winsor H.	*Wakefield, Mass.*	30 S
Bennett, William Edwin	*Bronx*	20 C
Binkley, Goddard Hall	*Chicago, Ill.*	9 S
Bissex, Henry Shafer, 3d	*Hackensack, N. J.*	24 N

Blackmar, Abel Edward, 3d	*Scarsdale*	12 C
Bonham, Luke Warren	*Clinton*	College Hill, Clinton
Brasted, Howard Spencer, Jr.	*Hornell*	6 S
Brewer, Scott Ridge	*Bethesda, Md.*	13 C
Caudell, William Smith	*Snyder*	6 S
Child, Frank Samuel, 3d	*Port Jefferson*	3 S
Claassen, Richard Strong	*Ithaca*	2 S
Clark, Philip Hathaway, 2nd	*Orchard Park*	36 N
Clelland, Richard Cook	*Camden*	16 C
Clemen, Carl Fred, Jr.	*Tonawanda*	9 S
Coleman, William Gordon	*Kenmore*	16 N
Connerton, John Joseph	*Johnson City*	30 S
Couper, Richard Watrous	*Binghamton*	22 S
deNoyelles, Marshall Ney, Jr.	*New York*	TKE House
Dodd, Philip Harrison, Jr.	*Smithtown Branch*	27 N
Dodge, Dean Langford	*Oneida*	12 N
Doyle, Thomas Francis	*Lowville*	29 S
Eagle, John Hardenbergh	*Aylett, Va.*	ΑΔΦ House
Egan, Edward Welstead	*New Hartford*	27 S
Emery, Robert Joseph	*Bartlesville, Okla.*	15 C
Esler, Jay Knight, Jr.	*Winnetka, Ill.*	22 S
Ewell, Robert William	*Brighton, Mass.*	1 C
Farr, Richard Studley	*Highland Park, Mich.*	20 C
Fillius, Milton Franklin, Jr.	*Rochester*	5 C
Fischette, James Anthony	*Binghamton*	1 C
Gau, Raymond Walter	*Utica*	23 N
Graf, Richard James	*Huntington Station*	41 N
Graig, Walter Roberts	*Gilbertsville*	23 C
Griffith, Frederick Winter	*Palmyra*	24 S
Hall, Robert Lewis	*Schenectady*	5 C
Hamilton, Chester	*Topeka, Kansas*	2 S
Hammond, Charles Hanson	*Huntington*	ΘΔΧ House
Hartman, Matthew Aloysius, Jr.	*Huntington*	23 C
Hastings, David Shove	*Syracuse*	2 S
Hastings, John Murray, Jr.	*Syracuse*	9 S
Hayden, John Wood	*Poughkeepsie*	6 S
Higinbotham, John Sears	*Ithaca*	17 S
Hill, Robert Harold	*Saginaw, Mich.*	24 S
Hoch, Kurt Louis	*Utica*	33 N
Hockmeyer, Vincent	*Lowell, Mass.*	ΣΦ Place
Holly, Grant Wilson	*Staten Island*	11 C

Hudgins, Thomas Frederick	*Mt. Vernon, Ohio*	8 C
Hunt, Robert Donald	*Endicott*	13 C
Huyck, Earl Eugene	*Ilion*	22 N
Insley, Robert Hiteshew	*Chevy Chase, Md.*	12 C
Johnson, Andrew Broaddus	*Scarsdale*	4 S
Jones, Albert Richard, Jr.	*Philadelphia, Pa.*	15 C
Julie, Roy Emil, Jr.	*Rye*	13-14 S
Kelley, Warren Joseph	*Brooklyn*	24 C
Kennedy, Daniel Edward	*Gloversville*	3 C
Kober, William Henry, Jr.	*Lima*	30 N
Kuhn, Douglas Warren	*Buffalo*	3 S
Leonard, Thomas Lincoln	*Delmar*	2 N
Levin, Harvey Joshua	*Forest Hills*	2 C
Linowitz, Reuben Robert	*Trenton, N. J.*	20 N
Love, Harry James	*Endicott*	13 C
Loveland, Alfred Eleazer, Jr.	*New Berlin*	27 N
Maher, Leo Donald	*Utica*	41 N
Maloney, Clothier Edward	*Fort Edward*	27 S
Marshall, John Frank	*Kenmore*	14 C
Matthews, James Newson	*Buffalo*	12 C
McCabe, John Francis	*Utica*	23 C
McCullough, Matthew B., Jr.	*Scarsdale*	11 S
McDermott, Robert Francis	*Oneida*	12 N
McLaughry, James Alexander	*New Wilmington, Pa.*	27 N
Meredith, Thomas Hughes	*Kenilworth, Ill.*	1 S
Merrill, George Adams	*Brooklyn*	6 C
Miller, Hasbrouck Bailey	*Gloversville*	16 S
Muckenhaupt, Frank J., Jr.	*Hastings-on-Hudson*	11 C
Odell, Robert William	*Utica*	40 N
Orr, James Wendell	*Yonkers*	4 C
Osgodd, Arnold Howard	*Kenmore*	25 N
Page, Robert Jeffress	*Oswego*	28 S
Parker, Robert Sherman	*Clinton* 25 Williams St., Clinton	
Patterson, Charles Henry	*Newburgh*	17 C
Pickering, John Lyle, 3d	*Pleasant Ridge, Mich.*	16 C
Pindar, Perry Lee, Jr.	*Teaneck, N. J.*	35 N
Pollack, Louis Drummer	*Eggertsville*	17 S
Quagliana, Edwin Vincent Paul	*Albion*	38 N
Reeves, Jonah B., Jr.	*Durhamville*	12 N
Reutershan, Donald Edward	*Poughkeepsie*	28 S
Reynolds, John Cornelius, 3d	*Mt. Vernon*	12 S

Rhind, James Thomas	*Covington, Ky.*	2 N
Richardson, Stephen Brown	*Lowville*	29 S
Richel, Stanley	*Freeport*	2 C
Ringle, William McKinley, Jr.	*Gloversville*	28 S
Rock, Fairfield Pennell	*Dayton, Ohio*	29 S
Root, John Buttrick	*Clinton*	20 S
Rosencrans, David Lloyd	*Towanda, Pa.*	6 C
Rudd, Robert Roger	*Clinton*	20 S
Ruth, Paul Easton	*Gates Mills, Ohio*	7 C
Sage, Lawrence Haskell	*Radburn, N. J.*	3 S
Selingo, Robert Joseph	*Oak Park, Ill.*	21 C
Sharp, Richard Chute	*Nutley, N. J.*	16 S
Sherman, Robert Evans	*Utica*	3 C
Sherwood, Willett Benjamin, Jr.	*New Hartford*	36 N
Shulman, Milton Stewart	*Utica*	19 S
Simmons, Clark William	*Cooperstown*	11 N
Smith, Fred John	*Lockport*	17 S
Smothers, John Alonzo	*Evanston, Ill.*	16 C
Smyth, William Thomas	*Pottsville, Pa.*	24 C
Soper, James Philander, 3d	*Lake Forest, Ill.*	20 S
Stone, Robert Delmar	*Binghamton*	1 C
Strong, Leonard Valentine, Jr.	*Dobbs Ferry*	4 C
Sweet, Edwin Louis	*Chadwicks*	Chadwicks
Thomas, Owen Clark	*Port Washington*	15 C
Vanderwart, David Howes	*Hackensack, N. J.*	24 N
VanNess, Stephen Austin	*Bronxville*	5 C
Vieillard, Louis Fernando, Jr.	*Jamaica*	30 S
Wagner, John William	*White Plains*	10 S
Waite, Stuart Morrison	*Binghamton*	10 S
Walker, Stevens Hawthorne	*Rutherford, N. J.*	24 S
Walker, Walter Francis	*Utica*	Chapel
Webster, James Mason	*Kent*	36 N
Wenigmann, Carl Mitchell	*Lowell, Mass.*	22 S
Williams, John Edgar, Jr.	*Shaker Heights, Ohio*	14 C
Williams, Randall Lake	*Rome*	16 S
Wilson, Roger Gresham	*Buffalo*	4 C
Winter, David William, Jr.	*Chatham*	1 S
Wolfe, Henry Ernest, Jr.	*Binghamton*	12 S
Woodhouse, Robert Gordon	*Kenmore*	19 N

SPECIAL STUDENT

Wu, Teh-yao	*Penang S.S., China*	7 N

SUMMARY BY CLASSES

Candidates for degree of A.M.	2
Seniors	70
Juniors	93
Sophomores	133
Freshmen	135
Special Student	1
	434

SUMMARY BY STATES

New York	306	Kansas	1
New Jersey	35	Kentucky	1
Ohio	14	Maine	1
Connecticut	13	Missouri	1
Massachusetts	14	New Hampshire	1
Illinois	12	Oklahoma	1
Michigan	7	Vermont	1
Pennsylvania	6	Wisconsin	1
Maryland	5	Canada	2
Minnesota	2	Korea	2
Virginia	2	China	1
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